CIVILIAN LABOR FORCE IN UTAH, BY DISTRICT AND COUNTY
1975 TO 1985
(ANNUAL AVERAGES)

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975
STATE TOTAL	730,000	702,000	694,000	676,000	649,000	635,000	607,000	564,000	549,000	530,000	497,800
BEAR RIVER	43,439	43,561	46,676	44,982	44,211	43,152	41,613	38,084	37,899	36,067	33,794
BOX ELDER	15,873	16,418	18,150	17,732	17,525	16,787	15,921	14,201	13,792	13,267	12,841
CACHE	26,689	26,184	27,567	26,289	25,792	25,492	24,868	23,129	22,864	22,082	20,274
RICH	877	959	959	961	894	873	824	754	743	718	679
WASATCH FRONT	495,686	472,874	455,244	443,168	425,236	417,479	397,897	371,040	363,165	352,450	333,952
NORTH	154,950	148,348	143,808	138,771	134,152	131,541	127,159	118,484	115,948	111,988	106,845
DAVIS	78,340	74,799	71,419	67,717	65,683	64,399	59,906	55,681	52,879	50,247	47,676
MORGAN	1,700	1,618	2,014	2,238	2,151	2,134	2,187	2,040	2,046	1,950	1,835
WEBER	74,910	71,932	70,375	68,816	66,318	65,008	65,066	60,763	61,023	59,791	57,334
SOUTH	340,735	324,526	311,436	304,397	291,084	285,938	270,738	252,556	247,217	240,462	227,107
SALT LAKE	329,091	313,346	301,779	292,062	279,485	274,449	259,637	424,225	237,067	230,506	217,552
TOOELE	11,645	11,180	9,657	12,335	11,599	11,489	11,101	10,331	10,150	9,956	9,555
MOUNTAINLAND	103,161	100,084	98,602	97,248	93,367	91,542	88,581	80,975	77,405	73,218	67,481
SUMMIT	6,602	6,582	8,069	7,794	7,422	6,460	5,461	4,744	4,443	4,136	3,882
UTAH	92,631	89,419	87,421	86,162	82,561	82,150	80,411	73,642	70,328	66,628	61,326
WASATCH	3,928	4,083	3,112	3,292	3,384	2,932	2,709	2,589	2,634	2,454	2,273
CENTRAL	24,554	23,588	24,283	21,837	21,138	20,514	20,065	18,928	18,692	18,211	17,242
JUAB	1,983	1,976	2,208	2,182	2,374	2,287	2,063	2,029	2,070	1,964	1,977
MILLARD	8,806	7,495	6,008	4,407	4,049	3,701	3,544	3,267	3,243	3,248	3,243
PIUTE	384	406	462	478	497	530	459	466	468	499	485
SANPETE	6,089	6,172	6,772	6,208	5,853	5,928	5,863	5,630	5,575	5,558	5,271
SEVIER	6,406	6,679	7,927	7,712	7,429	7,134	6,959	6,504	6,416	6,142	5,500
WAYNE	887	860	906	850	936	934	1,177	1,032	920	800	766
SOUTHWESTERN	27,563	25,391	24,729	23,297	22,496	22,742	21,591	20,044	19,377	18,592	16,954
BEAVER	2,403	2,181	2,107	1,851	1,847	1,817	1,881	1,920	1,920	1,847	1,781
GARFIELD	1,495	1,501	1,938	1,890	1,968	2,237	1,869	1,674	1,709	1,681	1,492
IRON	8,318	8,203	8,166	7,823	7,489	7,550	7,545	7,048	6,858	6,624	6,255
KANE	2,084	1,878	1,724	1,677	1,470	1,629	1,398	1,469	1,483	1,481	1,285
WASHINGTON	13,264	11,628	10,794	10,056	9,722	9,509	8,898	7,933	7,407	6,959	6,141
UINTAH BASIN	15,900	16,426	19,012	18,625	16,923	15,397	14,162	13,481	12,855	12,992	12,257
DAGGETT	359	318	383	376	422	608	387	532	441	355	321
DUCHESNE	5,754	5,740	7,150	6,729	6,506	6,046	5,181	4,944	4,952	4,774	5,001
UINTAH	9,786	10,368	11,479	11,520	9,995	8,743	8,594	8,005	7,462	7,863	6,935
SOUTHEASTERN	19,560	20,077	25,458	26,844	25,632	24,179	23,096	21,451	20,108	18,472	16,153
CARBON	8,778	8,864	11,054	11,329	10,743	10,136	9,804	8,591	8,011	7,599	6,790
EMERY	4,066	4,275	6,806	7,809	6,839	5,884	5,844	5,557	5,178	4,458	3,476
GRAND	3,145	3,262	3,394	3,633	3,837	3,997	3,690	3,853	3,610	3,384	2,957
SAN JUAN	3,571	3,676	4,204	4,073	4,213	4,162	3,758	3,450	3,309	3,031	2,930

p = preliminary

Notes: (1) Only the 1985 and 1984 estimates have been adjusted to 1980 census controls. Estimates for earlier years are thus not consistent with these columns.

(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of labor force for Tooele and Morgan counties for 1983, 1984 and 1985 are not comparable to earlier years.

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL EMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
1975 TO 1985
(ANNUAL AVERAGES)

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975
STATE TOTAL	687,000	656,000	630,000	623,000	606,000	595,000	581,000	542,000	520,000	500,000	465,500
BEAR RIVER	41,340	41,102	43,570	42,077	41,621	40,918	39,558	36,405	35,174	33,990	31,812
BOX ELDER	15,161	15,570	16,991	16,529	16,502	15,866	15,251	13,647	12,977	12,398	12,014
CACHE	25,333	24,602	25,684	24,628	24,250	24,205	23,507	22,030	21,486	20,895	19,149
RICH	846	930	895	920	869	847	800	728	711	697	649
WASATCH FRONT	469,505	444,827	416,232	409,195	396,738	391,818	382,994	358,097	345,429	333,201	312,291
NORTH	147,709	139,959	131,564	128,724	124,805	123,258	121,788	113,871	109,954	105,774	99,896
DAVIS	75,438	71,462	66,548	63,711	61,772	61,006	57,955	54,188	50,992	48,234	45,229
MORGAN	1,589	1,541	1,896	2,138	2,072	2,047	2,125	1,987	1,961	1,869	1,746
WEBER	70,681	66,956	63,120	62,875	60,961	60,205	61,708	57,696	57,001	55,671	52,921
SOUTH	321,796	304,868	284,668	280,471	271,933	268,560	261,206	244,226	235,475	227,427	212,395
SALT LAKE	310,855	294,365	275,987	269,153	260,959	257,722	250,538	234,251	225,752	217,997	203,317
TOOELE	10,941	10,503	8,681	11,318	10,974	10,838	10,668	9,975	9,723	9,430	9,078
MOUNTAINLAND	96,127	92,855	88,819	88,644	86,918	84,801	83,557	76,940	72,672	68,798	62,980
SUMMIT	6,078	5,999	7,188	6,999	6,833	5,936	5,127	4,499	4,154	3,773	3,468
UTAH	86,560	83,251	79,142	78,820	77,063	76,245	75,968	70,112	66,166	62,805	57,476
WASATCH	3,489	3,605	2,489	2,825	3,022	2,620	2,462	2,329	2,352	2,220	2,036
CENTRAL	22,375	21,419	21,577	19,857	19,630	19,031	18,993	18,020	17,387	17,036	16,016
JUAB	1,675	1,662	1,765	1,847	2,210	2,089	1,962	1,942	1,953	1,861	1,843
MILLARD	8,322	6,998	5,502	4,082	3,842	3,495	3,449	3,180	3,110	3,098	3,064
PIUTE	334	349	409	427	453	473	431	447	428	457	447
SANPETE	5,296	5,496	5,836	5,524	5,262	5,356	5,293	5,172	4,934	5,013	4,750
SEVIER	5,934	6,141	7,262	7,210	7,020	6,770	6,744	6,300	6,111	5,862	5,188
WAYNE	814	773	803	767	843	848	1,114	979	851	746	724
SOUTHWESTERN	25,886	23,483	22,387	21,419	20,820	21,063	20,427	19,107	18,131	17,417	15,733
BEAVER	2,256	2,021	1,900	1,714	1,730	1,696	1,789	1,845	1,813	1,751	1,633
CARFIELD	1,293	1,258	1,643	1,658	1,773	2,059	1,720	1,553	1,533	1,505	1,315
IRON	7,805	7,623	7,439	7,174	6,943	6,892	7,073	6,675	6,376	6,177	5,877
KANE	1,901	1,682	1,512	1,527	1,331	1,514	1,333	1,406	1,383	1,414	1,207
WASHINGTON	12,631	10,899	9,893	9,346	9,043	8,902	8,512	7,628	7,026	6,570	5,700
UINTAH BASIN	14,453	14,991	16,499	17,087	16,139	14,640	13,632	12,998	12,224	12,123	11,494
DAGGETT	346	310	367	363	404	597	376	522	425	340	308
DUCHESNE	5,150	5,158	6,187	6,060	6,126	5,680	4,965	4,747	4,666	4,431	4,664
UINTAH	8,958	9,523	9,945	10,664	9,609	8,363	8,291	7,729	7,133	7,352	6,522
SOUTHEASTERN	17,427	17,324	20,918	24,722	24,134	22,732	21,842	20,435	18,984	17,435	15,183
CARBON	7,901	7,743	8,723	10,473	10,173	9,557	9,082	8,047	7,454	7,120	6,321
EMERY	3,538	3,549	5,790	7,398	6,537	5,553	5,642	5,392	4,964	4,272	3,264
GRAND	2,735	2,759	2,734	3,130	3,510	3,722	3,508	3,676	3,413	3,190	2,803
SAN JUAN	3,252	3,273	3,671	3,721	3,914	3,900	3,610	3,320	3,153	2,853	2,795

p = preliminary

Notes: (1) Only the 1985 and 1984 estimates have been adjusted to 1980 census controls. Estimates for earlier years are thus not consistent with these columns.

(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of employment for Tooele and Morgan counties for 1983, 1984 and 1985 are not comparable to earlier years.

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

NONAGRICULTURAL PAYROLL EMPLOYMENT IN UTAH
BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1985

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1970
STATE TOTAL	624,239	601,098	566,997	559,763	558,039	550,787	548,419	525,448	488,719	462,826	440,330	357,461
BEAR RIVER	36,130	34,955	33,240	31,806	32,288	31,869	31,231	29,266	27,465	26,163	24,676	19,059
BOX ELDER	13,741	13,035	12,247	11,779	12,056	11,578	11,234	10,131	9,350	8,797	8,536	6,997
CACHE	21,993	21,499	20,572	19,592	19,818	19,892	19,620	18,805	17,798	17,055	15,854	11,784
RICH	394	421	421	435	414	399	377	330	317	311	286	278
WASATCH FRONT	445,634	426,968	402,528	395,285	393,146	389,544	388,627	374,214	349,190	332,183	318,034	264,500
NORTH	109,797	103,410	97,269	96,062	96,070	94,374	94,283	90,600	85,608	82,398	79,351	71,519
DAVIS	51,528	48,868	46,082	45,661	45,256	43,895	44,667	43,059	41,017	38,774	37,427	31,999
MORGAN	980	942	904	996	1,142	1,110	1,073	1,028	955	918	927	761
WEBER	57,292	53,600	50,283	49,405	49,672	49,369	48,543	46,513	43,636	42,706	40,997	38,759
SOUTH	335,839	323,558	305,259	299,223	297,076	295,170	294,344	283,614	263,582	249,785	238,683	192,981
SALT LAKE	325,356	313,412	295,568	289,281	286,834	285,240	284,545	273,909	253,796	240,350	229,044	183,659
TOOELE	10,484	10,146	9,691	9,942	10,242	9,930	9,799	9,705	9,786	9,435	9,639	9,322
MOUNTAINLAND	77,720	75,756	71,045	70,754	71,156	69,959	70,310	66,398	60,799	56,615	52,823	40,495
SUMMIT	5,726	5,670	4,781	4,610	4,622	4,003	3,496	3,100	2,779	2,452	2,303	1,354
UTAH	70,072	68,050	64,290	63,894	64,048	63,813	64,776	61,322	56,075	52,360	48,843	37,433
WASATCH	1,923	2,036	1,974	2,250	2,486	2,143	2,038	1,976	1,945	1,803	1,677	1,708
CENTRAL	16,282	15,746	13,889	12,638	12,880	12,433	12,588	12,097	11,389	11,048	10,429	8,717
JUAB	1,487	1,496	1,470	1,537	1,885	1,777	1,705	1,690	1,686	1,578	1,575	1,433
MILLARD	5,669	4,748	3,370	2,394	2,303	2,058	2,056	1,883	1,796	1,785	1,799	1,531
PIUTE	182	193	201	213	239	256	229	245	226	251	248	240
SANPETE	3,631	3,792	3,642	3,364	3,251	3,340	3,345	3,309	3,055	3,110	2,942	2,600
SEVIER	4,900	5,127	4,818	4,772	4,781	4,617	4,652	4,441	4,189	3,953	3,502	2,628
WAYNE	417	390	388	358	421	425	601	529	437	371	363	285
SOUTHWESTERN	19,563	17,980	16,465	15,641	15,703	16,016	15,780	15,073	13,862	13,069	12,047	9,583
BEAVER	1,459	1,311	1,164	1,031	1,073	1,051	1,137	1,202	1,155	1,085	1,020	929
GARFIELD	1,331	1,307	1,353	1,326	1,509	1,786	1,493	1,368	1,305	1,234	1,122	984
IRON	6,347	6,247	5,923	5,689	5,654	5,651	5,905	5,704	5,295	5,051	4,893	3,830
KANE	1,174	1,068	996	1,000	896	1,017	933	1,005	957	968	857	643
WASHINGTON	9,249	8,047	7,029	6,595	6,571	6,511	6,312	5,794	5,150	4,731	4,155	3,197
UINTAH BASIN	12,412	13,074	12,581	13,060	12,666	11,310	10,755	10,440	9,535	8,735	9,061	5,324
DAGGETT	260	243	246	233	289	341	268	330	269	233	227	204
DUCHESNE	4,327	4,365	4,288	4,211	4,423	4,062	3,513	3,459	3,315	3,098	3,394	1,610
UINTAH	7,826	8,466	8,047	8,616	7,954	6,907	6,974	6,651	5,951	5,404	5,440	3,510
SOUTHEASTERN	16,498	16,619	17,250	20,579	20,200	19,616	19,128	17,960	16,479	15,013	13,260	9,783
CARBON	7,552	7,476	7,543	9,012	8,714	8,509	8,241	7,291	6,639	6,319	5,743	4,671
EMERY	3,832	3,878	4,412	5,890	5,122	4,503	4,650	4,367	4,080	3,497	2,625	1,169
GRAND	2,226	2,266	2,368	2,713	3,139	3,272	3,060	3,259	2,936	2,675	2,389	2,165
SAN JUAN	2,895	2,999	2,927	2,964	3,225	3,332	3,177	3,043	2,824	2,522	2,503	1,778

p = preliminary

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL UNEMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
1975 TO 1985
(ANNUAL AVERAGES)

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975
STATE TOTAL	43,000	46,000	64,000	53,000	43,000	40,000	26,000	22,000	29,000	30,000	32,300
BEAR RIVER	2,099	2,459	3,106	2,905	2,590	2,234	2,055	1,679	2,225	2,077	1,982
BOX ELDER	711	848	1,159	1,202	1,023	921	670	554	815	869	827
CACHE	1,357	1,582	1,883	1,661	1,542	1,287	1,361	1,099	1,378	1,187	1,125
RICH	31	29	64	41	24	26	24	26	32	21	30
WASATCH FRONT	26,181	28,047	39,012	33,973	28,498	25,661	14,903	12,943	17,736	19,249	21,661
NORTH	7,242	8,389	12,244	10,047	9,347	8,283	5,371	4,613	5,994	6,214	6,949
DAVIS	2,902	3,337	4,871	4,006	3,911	3,393	1,951	1,493	1,887	2,013	2,447
MORGAN	111	77	118	100	79	87	62	53	85	81	89
WEBER	4,229	4,975	7,255	5,941	5,357	4,803	3,358	3,067	4,022	4,120	4,413
SOUTH	18,939	19,658	26,768	23,926	19,151	17,378	9,532	8,330	11,742	13,035	14,712
SALT LAKE	18,236	18,981	25,792	22,909	18,526	16,727	9,099	7,974	11,315	12,509	14,235
TOOELE	703	677	976	1,017	625	651	433	356	427	526	477
MOUNTAINLAND	7,034	7,229	9,783	8,604	6,449	6,741	5,024	4,035	4,733	4,420	4,501
SUMMIT	525	583	881	795	589	524	334	245	289	363	414
UTAH	6,071	6,168	8,279	7,342	5,498	5,905	4,443	3,530	4,162	3,823	3,850
WASATCH	439	478	623	467	362	312	247	260	282	234	237
CENTRAL	2,179	2,177	2,706	1,980	1,508	1,483	1,072	908	1,305	1,175	1,226
JUAB	308	314	443	335	164	198	101	87	117	103	134
MILLARD	483	505	506	325	207	206	95	87	133	151	179
PIUTE	50	57	53	51	44	57	28	19	40	42	38
SANPETE	793	676	936	684	591	572	570	458	641	545	521
SEVIER	472	539	665	502	409	364	215	204	305	280	312
WAYNE	73	87	103	83	93	86	63	53	69	54	42
SOUTHWESTERN	1,677	1,908	2,342	1,878	1,676	1,679	1,164	937	1,246	1,175	1,221
BEAVER	146	160	207	137	117	121	92	75	107	96	148
GARFIELD	202	243	295	232	195	178	149	121	176	176	176
IRON	513	580	727	649	546	658	472	373	482	447	378
KANE	183	196	212	150	139	115	65	63	100	67	78
WASHINGTON	633	729	901	710	679	607	386	305	381	389	441
UINTAH BASIN	1,447	1,435	2,513	1,538	784	757	530	483	631	869	763
DAGGETT	14	8	16	13	18	11	11	10	16	15	13
DUCHESNE	604	582	963	669	380	366	216	197	286	343	337
UINTAH	829	845	1,534	856	386	380	303	276	329	511	413
SOUTHEASTERN	2,133	2,753	4,540	2,122	1,498	1,447	1,254	1,016	1,124	1,037	970
CARBON	877	1,121	2,331	856	570	579	722	544	557	479	469
EMERY	527	726	1,016	411	302	331	202	165	214	186	212
GRAND	410	503	660	503	327	275	182	177	197	194	154
SAN JUAN	319	403	533	352	299	262	148	130	156	178	135

p = preliminary

Notes: (1) Only the 1985 and 1984 estimates have been adjusted to 1980 census controls. Estimates for earlier years are thus not consistent with these columns.

(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of unemployment for Tooele and Morgan counties for 1983, 1984 and 1985 are not comparable to earlier years.

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL UNEMPLOYMENT RATE IN UTAH, BY DISTRICT AND COUNTY
1975 TO 1985
(ANNUAL AVERAGES)

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975
STATE TOTAL	5.9	6.6	9.2	7.8	6.7	6.3	4.3	3.8	5.3	5.7	6.5
BEAR RIVER	4.8	5.6	6.7	6.5	5.9	5.2	4.9	4.4	5.9	5.8	5.7
BOX ELDER	4.5	5.2	6.4	6.8	5.8	5.5	4.2	3.9	5.9	6.6	6.4
CACHE	5.1	6.0	6.8	6.3	6.0	5.0	5.5	4.8	6.0	5.4	5.5
RICH	3.5	3.0	6.7	4.3	2.8	3.0	2.9	3.4	4.3	2.9	4.4
WASATCH FRONT	5.3	5.9	8.6	7.7	6.7	6.1	3.7	3.5	4.9	5.5	6.5
NORTH	4.7	5.7	8.5	7.2	7.0	6.3	4.2	3.9	5.2	5.5	6.5
DAVIS	3.7	4.5	6.8	5.9	6.0	5.3	3.3	2.7	3.6	4.0	5.1
MORGAN	6.5	4.8	5.9	4.5	3.7	4.1	2.8	2.6	4.2	4.2	4.9
WEBER	5.6	6.9	10.3	8.6	8.1	7.4	5.2	5.0	6.6	6.9	7.7
SOUTH	5.6	6.1	8.6	7.9	6.6	6.1	3.5	3.3	4.7	5.4	6.5
SALT LAKE	5.5	6.1	8.5	7.8	6.6	6.1	3.5	3.3	4.8	5.4	6.5
TOOELE	6.0	6.1	10.1	8.2	5.4	5.7	3.9	3.4	4.2	5.3	5.0
MOUNTAINLAND	6.8	7.2	9.9	8.8	6.9	7.4	5.7	5.0	6.1	6.0	6.7
SUMMIT	8.0	8.9	10.9	10.2	7.9	8.1	6.1	5.2	6.5	8.8	10.7
UTAH	6.6	6.9	9.5	8.5	6.7	7.2	5.5	4.8	5.9	5.7	6.3
WASATCH	11.2	11.7	20.0	14.2	10.7	10.6	9.1	10.0	10.7	9.5	10.4
CENTRAL	8.9	9.2	11.1	9.1	7.1	7.2	5.3	4.8	7.0	6.5	7.1
JUAB	15.5	15.9	20.0	15.4	6.9	8.7	4.9	4.3	5.7	5.2	6.8
MILLARD	5.5	6.7	8.4	7.4	5.1	5.6	2.7	2.7	4.1	4.6	5.5
PIUTE	13.0	14.0	11.5	10.7	8.9	10.8	6.1	4.1	8.5	8.4	7.8
SANPETE	13.0	11.0	13.8	11.0	10.1	9.6	9.7	8.1	11.5	9.8	9.9
SEVIER	7.4	8.1	8.4	6.5	5.5	5.1	3.1	3.1	4.6	4.6	5.7
WAYNE	8.2	10.1	11.4	9.8	9.9	9.2	5.4	5.1	7.5	6.8	5.5
SOUTHWESTERN	6.1	7.5	9.5	8.1	7.5	7.4	4.5	4.7	6.4	6.3	7.2
BEAVER	6.1	7.3	9.8	7.4	6.3	6.7	4.9	3.9	5.6	5.2	8.3
GARFIELD	13.5	16.2	15.2	12.3	9.9	8.0	8.0	7.2	10.3	10.5	11.8
IRON	6.2	7.1	8.9	8.3	7.3	8.7	6.3	5.3	7.0	6.7	6.0
KANE	8.8	10.4	12.3	8.9	9.5	7.1	4.6	4.3	6.7	4.5	6.1
WASHINGTON	4.8	6.3	8.3	7.1	7.0	6.4	4.3	3.8	5.1	5.6	7.2
UINTAH BASIN	9.1	8.7	13.2	8.3	4.6	4.9	3.7	3.6	4.9	6.7	6.2
DAGGETT	3.9	2.5	4.2	3.5	4.3	1.8	2.8	1.9	3.6	4.2	4.0
DUCHESNE	10.5	10.1	13.5	9.9	5.8	6.1	4.2	4.0	5.8	7.2	6.7
UINTAH	8.5	8.2	13.4	7.4	3.9	4.3	3.5	3.4	4.4	6.5	6.0
SOUTHEASTERN	10.9	13.7	17.8	7.9	5.9	6.0	5.4	4.7	5.6	5.6	6.0
CARBON	10.0	12.6	21.1	7.6	5.3	5.7	7.4	6.3	7.0	6.3	6.9
EMERY	13.0	17.0	14.9	5.3	4.4	5.6	3.5	3.0	4.1	4.2	6.1
GRAND	13.0	15.4	19.5	13.8	8.5	6.9	4.9	4.6	5.5	5.7	5.2
SAN JUAN	8.9	11.0	12.7	8.6	7.1	6.3	3.9	3.8	4.7	5.9	4.6

p = preliminary

Notes: (1) Only the 1985 and 1984 estimates have been adjusted to 1980 census controls. Estimates for earlier years are thus not consistent with these columns.

(2) Due to redefinition of Salt Lake City - Ogden Metropolitan Statistical Area, estimates of unemployment rate for Tooele and Morgan counties for 1983, 1984 and 1985 are not comparable to earlier years.

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL NONAGRICULTURAL PAYROLL WAGES IN UTAH
BY DISTRICT AND COUNTY, SELECTED YEARS 1970 TO 1984
(MILLIONS OF DOLLARS)

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1970
STATE TOTAL	$10,792.2	$10,163.0	$ 9,196.6	$ 8,734.1	$ 8,250.3	$ 7,346.0	$ 6,605.2	$ 5,785.6	$ 4,988.0	$ 4,402.9	$ 2,267.4
BEAR RIVER	607.5	559.4	503.5	452.0	427.3	377.5	333.5	282.4	246.6	220.6	107.0
BOX ELDER	304.1	269.2	238.5	210.7	194.3	164.5	142.8	114.7	100.6	88.1	44.9
CACHE	299.3	285.2	260.1	236.5	229.0	209.6	187.9	165.4	143.8	130.6	60.5
RICH	4.2	5.0	4.9	4.8	4.0	3.4	2.8	2.3	2.2	1.9	1.6
WASATCH FRONT	8,014.4	7,533.4	6,820.8	6,390.2	5,992.4	5,371.6	4,828.4	4,273.7	3,691.0	3,283.4	1,760.4
NORTH	1,888.8	1,707.2	1,546.6	1,474.9	1,392.9	1,248.9	1,139.9	1,019.4	889.8	813.0	488.2
DAVIS	979.7	883.5	806.7	772.9	722.7	640.9	597.2	541.8	474.9	432.3	258.2
MORGAN	16.1	15.0	14.4	15.1	15.4	14.2	12.6	10.8	9.3	8.5	5.0
WEBER	893.0	808.7	725.5	686.9	654.8	593.8	530.1	466.8	405.6	372.2	225.2
SOUTH	6,125.6	5,826.2	5,274.2	4,915.3	4,599.5	4,122.7	3,688.5	3,254.3	2,801.2	2,470.4	1,272.2
SALT LAKE	5,903.0	5,615.7	5,092.5	4,741.8	4,424.1	3,971.3	3,558.0	3,124.0	2,675.6	2,356.5	1,199.4
TOOELE	222.6	210.5	181.7	173.5	175.4	151.4	130.5	130.3	125.6	113.9	72.8
MOUNTAINLAND	1,120.1	1,060.9	951.0	928.1	937.9	830.7	766.1	650.2	556.7	478.8	220.4
SUMMIT	76.0	76.3	62.6	58.1	57.1	45.9	32.9	25.3	23.5	18.9	5.9
UTAH	1,021.3	959.3	864.2	837.5	846.2	759.8	712.6	608.0	517.7	446.8	204.5
WASATCH	22.8	25.3	24.2	32.5	34.6	25.0	20.6	16.9	15.5	13.1	10.0
CENTRAL	263.3	235.7	183.4	153.0	149.8	131.0	119.3	99.7	86.9	77.8	41.2
JUAB	17.3	16.9	16.2	17.1	26.1	19.6	16.8	12.9	11.5	10.5	7.3
MILLARD	124.7	90.4	54.8	29.4	24.8	20.3	18.9	14.8	12.7	11.7	6.9
PIUTE	2.1	2.2	2.1	2.5	3.1	2.9	1.8	2.2	1.8	1.6	1.1
SANPETE	41.6	43.3	36.8	34.3	30.0	28.9	27.2	24.4	20.6	19.4	11.9
SEVIER	71.4	77.9	68.2	65.2	60.6	54.6	48.1	40.6	36.6	32.0	12.7
WAYNE	6.3	5.0	5.3	4.5	5.2	4.7	6.5	4.8	3.7	2.6	1.3
SOUTHWESTERN	256.2	228.8	201.7	184.0	177.4	168.5	150.7	128.6	108.0	93.2	45.9
BEAVER	22.8	19.8	17.1	11.7	12.2	11.8	11.7	10.9	9.3	8.0	4.5
GARFIELD	16.6	16.4	17.7	18.1	19.0	19.8	13.9	10.8	9.7	8.5	4.5
IRON	82.1	80.3	72.1	68.1	66.4	62.3	59.4	52.9	44.3	38.2	19.3
KANE	13.5	11.4	10.1	10.3	8.3	8.9	7.1	6.9	6.1	5.6	2.7
WASHINGTON	121.3	100.9	84.7	75.8	71.5	65.7	58.6	47.1	38.6	32.9	14.9
UINTAH BASIN	223.1	242.2	218.4	225.2	208.5	162.5	138.1	118.7	96.6	81.6	30.3
DAGGETT	3.5	3.0	3.1	2.8	3.6	4.9	2.4	3.5	2.6	2.0	1.1
DUCHESNE	74.9	77.4	71.4	70.8	71.0	56.9	44.8	39.3	33.5	28.3	8.9
UINTAH	144.7	161.8	143.9	151.6	133.9	100.7	90.9	75.9	60.5	51.3	20.3
SOUTHEASTERN	307.5	302.6	317.9	401.6	357.0	304.2	269.1	232.3	202.2	167.5	62.2
CARBON	138.8	131.1	129.2	167.1	145.2	123.9	110.0	90.2	76.2	66.3	28.9
EMERY	96.0	93.0	107.9	147.6	115.0	87.7	83.1	74.0	68.8	52.3	7.8
GRAND	31.4	32.2	33.7	39.3	45.6	44.8	36.2	34.3	28.9	25.6	14.2
SAN JUAN	41.4	46.3	47.1	47.6	51.2	47.8	39.8	33.8	28.3	23.3	11.3

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

AVERAGE MONTHLY NONAGRICULTURAL PAYROLL WAGE IN UTAH
BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1985

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1970
STATE TOTAL	$ 1,440	$ 1,409	$ 1,352	$ 1,300	$ 1,232	$ 1,111	$ 1,004	$ 918	$ 851	$ 793	$ 529
BEAR RIVER	1,399	1,334	1,262	1,184	1,103	987	890	804	748	703	468
BOX ELDER	1,844	1,721	1,623	1,491	1,343	1,184	1,059	943	896	835	535
CACHE	1,130	1,105	1,054	1,006	963	874	798	733	673	638	428
RICH	950	998	964	923	815	712	625	569	588	513	478
WASATCH FRONT	1,498	1,470	1,412	1,347	1,270	1,149	1,035	952	881	824	555
NORTH	1,435	1,376	1,325	1,279	1,208	1,103	1,008	938	866	822	569
DAVIS	1,590	1,507	1,459	1,411	1,330	1,217	1,114	1,048	965	929	672
MORGAN	1,386	1,329	1,331	1,263	1,123	1,067	979	876	815	770	551
WEBER	1,297	1,257	1,202	1,159	1,098	1,002	910	836	775	726	484
SOUTH	1,519	1,501	1,440	1,369	1,290	1,164	1,044	956	886	824	549
SALT LAKE	1,510	1,493	1,436	1,366	1,285	1,160	1,042	950	879	817	544
TOOELE	1,772	1,728	1,563	1,455	1,427	1,270	1,110	1,119	1,069	1,006	651
MOUNTAINLAND	1,199	1,167	1,115	1,093	1,098	990	908	816	763	705	453
SUMMIT	1,088	1,121	1,092	1,050	1,030	956	784	679	706	643	360
UTAH	1,213	1,175	1,120	1,092	1,101	992	917	826	769	711	455
WASATCH	1,001	1,034	1,020	1,212	1,159	970	842	713	662	604	486
CENTRAL	1,359	1,247	1,100	1,009	970	875	789	686	636	587	394
JUAB	973	943	917	927	1,154	919	820	634	569	553	426
MILLARD	1,848	1,587	1,355	1,025	898	821	765	655	588	548	376
PIUTE	962	968	876	965	1,093	951	667	753	651	541	381
SANPETE	969	952	843	850	770	721	677	614	563	521	383
SEVIER	1,224	1,267	1,179	1,139	1,057	985	861	761	728	675	402
WAYNE	1,243	1,068	1,128	1,036	1,024	923	898	750	707	585	373
SOUTHWESTERN	1,088	1,060	1,021	978	941	876	796	711	649	594	399
BEAVER	1,320	1,261	1,221	946	944	939	856	755	674	616	408
CARFIELD	1,036	1,047	1,091	1,108	1,051	922	775	659	618	572	379
IRON	1,087	1,071	1,014	997	978	919	838	773	697	630	419
KANE	939	887	842	856	776	726	634	569	533	484	354
WASHINGTON	1,080	1,044	1,005	958	907	841	774	677	624	579	388
UINTAH BASIN	1,503	1,544	1,447	1,437	1,372	1,197	1,070	948	844	778	475
DAGGETT	1,163	1,011	1,041	1,019	1,044	1,185	747	884	804	721	462
DUCHESNE	1,438	1,478	1,388	1,401	1,336	1,167	1,063	947	843	760	460
UINTAH	1,551	1,593	1,490	1,466	1,403	1,215	1,086	952	847	790	482
SOUTHEASTERN	1,566	1,517	1,536	1,627	1,473	1,292	1,173	1,077	1,022	930	529
CARBON	1,546	1,461	1,427	1,546	1,388	1,214	1,113	1,031	957	875	516
EMERY	2,089	1,998	2,039	2,089	1,872	1,623	1,488	1,412	1,406	1,246	553
GRAND	1,194	1,186	1,186	1,208	1,212	1,141	986	877	819	799	546
SAN JUAN	1,201	1,287	1,342	1,388	1,323	1,197	1,045	924	834	768	528

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

FIRST QUARTER REPORTING UNITS IN UTAH
BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1985
(ANNUAL AVERAGES)

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1970
STATE TOTAL	36,234	36,709	35,598	34,933	35,005	35,624	30,148	28,811	26,847	25,545	25,148	20,974
BEAR RIVER	1,935	1,887	1,893	1,841	1,887	1,933	1,742	1,675	1,557	1,462	1,425	1,202
BOX ELDER	646	629	634	613	645	658	591	572	527	527	524	457
CACHE	1,234	1,205	1,205	1,169	1,182	1,211	1,095	1,052	982	896	860	704
RICH	55	53	54	59	60	64	56	51	48	39	41	41
WASATCH FRONT	25,368	24,451	23,482	23,073	23,044	23,404	19,609	18,740	17,560	16,722	16,488	14,053
NORTH	5,825	5,539	5,332	5,238	5,338	5,436	4,604	4,325	4,024	3,792	3,692	3,135
DAVIS	2,454	2,310	2,217	2,141	2,133	2,131	1,858	1,710	1,550	1,390	1,334	1,000
MORGAN	90	90	79	79	87	92	85	84	74	71	72	67
WEBER	3,281	3,139	3,036	3,018	3,118	3,213	2,661	2,531	2,400	2,331	2,286	2,068
SOUTH	19,543	18,912	18,150	17,835	17,706	17,968	15,005	14,415	13,536	12,930	12,796	10,918
SALT LAKE	19,181	18,543	17,791	17,475	17,319	17,578	14,660	14,084	13,232	12,626	12,489	10,636
TOOELE	362	369	359	360	387	390	345	331	304	304	307	282
MOUNTAINLAND	4,965	4,645	4,507	4,383	4,434	4,579	3,795	3,558	3,262	3,018	2,978	2,241
SUMMIT	578	523	498	472	436	437	335	325	264	223	220	153
UTAH	4,142	3,883	3,769	3,670	3,758	3,893	3,232	3,011	2,796	2,598	2,572	1,934
WASATCH	245	239	240	241	240	249	228	222	202	197	186	154
CENTRAL	1,409	1,365	1,367	1,362	1,396	1,429	1,219	1,152	1,041	1,018	1,010	912
JUAB	158	161	167	164	167	162	152	149	137	136	132	121
MILLARD	348	305	310	308	308	287	221	207	187	193	189	185
PIUTE	39	38	35	40	45	46	38	42	33	39	34	37
SANPETE	334	332	333	330	347	353	301	288	256	248	261	234
SEVIER	454	447	449	447	455	491	436	403	370	346	342	281
WAYNE	76	82	73	73	74	90	71	63	58	56	52	54
SOUTHWESTERN	1,942	1,788	1,837	1,700	1,711	1,731	1,554	1,524	1,400	1,368	1,325	1,032
BEAVER	170	179	171	173	177	188	174	162	153	141	144	137
GARFIELD	155	155	146	150	155	156	128	133	125	122	120	120
IRON	597	563	564	557	547	551	502	484	467	462	457	344
KANE	144	145	149	144	146	153	140	159	136	137	132	103
WASHINGTON	876	746	707	676	686	683	610	586	519	506	472	328
UINTAH BASIN	1,223	1,208	1,216	1,176	1,190	1,095	933	907	877	878	874	557
DAGGETT	38	40	41	38	46	48	42	38	31	35	38	32
DUCHESNE	448	432	424	411	415	399	326	339	336	337	348	177
UINTAH	737	736	751	727	649	648	565	530	510	506	488	348
SOUTHEASTERN	1,392	1,365	1,396	1,398	1,423	1,453	1,296	1,255	1,150	1,079	1,048	977
CARBON	591	583	587	579	589	589	513	490	459	445	435	379
EMERY	238	239	247	237	237	235	203	185	158	147	137	113
GRAND	312	307	311	327	341	350	335	336	307	275	266	255
SAN JUAN	251	236	251	255	256	279	245	244	226	212	210	230

SOURCE: Utah Department of Employment Security, Labor Market Information (LMI) Services.

UTAH'S LARGEST EMPLOYERS

FIRM NAME	BUSINESS	APPROXIMATE EMPLOYMENT DECEMBER 1985
Hill Air Force Base	Military Installation	15,500
Brigham Young University	Higher Education	12,000
University of Utah (Including Hospital)	Higher Education	11,500
Morton Thiokol, Inc.	Aerospace	6,500
Granite School District	Public Education	6,500
Jordan School District	Public Education	5,500
Hercules, Inc.	Aerospace	5,500
Sperry Rand Corporation	Computers, Defense	4,500
Utah Power & Light Co.	Electricity	4,500
Salt Lake County	County Government	4,500
Utah State University	Higher Education	4,000
Mountain Bell	Communications	4,000
Tooele Army Depot	Military Installation	4,000
Internal Revenue Service Center	Federal Government	4,000
ZCMI	Department Store	4,000
U.S. Post Office	Mail Distribution	3,500
Davis School District	Public Education	3,500
Salt Lake School District	Public Education	3,500
Utah Department of Social Services	State Government	3,500
Alpine School District	Public Education	3,000
Smith's Food King	Food Store	2,500
Western Airlines	Air Transportation	2,500
Skaggs Company	Drug & Variety Store	2,500
Union Pacific Railroad	Railroad Transportation	2,500
K-Mart	Drug & Variety Store	2,500
LDS Hospital	Hospital	2,500
Albertson's, Inc.	Food Store	2,500
U.S. Steel Corporation	Steel Manufacturer	2,500
Weber School District	Public Education	2,500
Salt Lake City Corporation	City Government	2,500
Safeway Stores	Food Store	2,000
First Security Bank of Utah	Banking	2,000
Weber State College	Higher Education	2,000
Defense Depot Ogden	Military Installation	2,000
Utah Department of Transportation	State Government	2,000
Deseret Pharmaceutical	Medical Apparatus Mfg.	2,000
Grand Central/Fred Meyer	Drug & Variety Store	2,000
Southland/7-11	Convenience Store	2,000
American Express	Traveler Check Processing	2,000

SOURCE: Utah Department of Employment Security,
Labor Market Information (LMI) Services.

TOTAL PERSONAL INCOME IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1985
(MILLIONS OF DOLLARS)

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1970
STATE TOTAL	$17,011.0	$16,045.8	$14,594.4	$13,700.5	$12,703.2	$11,304.0	$10,062.6	$ 8,809.0	$ 7,661.8	$ 6,748.4	$ 3,432.1
BEAR RIVER	965.1	893.7	814.6	755.3	701.8	625.0	552.9	477.5	429.5	393.0	202.3
BOX ELDER	408.5	361.6	328.8	304.0	278.3	248.4	219.9	190.5	177.8	165.0	89.1
CACHE	541.5	516.0	470.6	436.6	410.2	364.9	322.7	278.6	245.4	222.5	108.3
RICH	15.1	16.1	15.2	14.7	13.3	11.7	10.3	8.4	6.3	5.5	4.9
WASATCH FRONT	12,030.7	11,298.8	10,271.8	9,583.8	8,857.6	7,895.0	7,016.6	6,205.9	5,439.1	4,799.5	2,504.2
NORTH	3,699.6	3,374.9	3,078.6	2,864.4	2,638.6	2,339.3	2,077.0	1,825.4	1,617.9	1,438.3	764.3
DAVIS	1,818.6	1,640.0	1,487.1	1,370.0	1,252.3	1,108.4	972.6	848.2	745.7	644.8	311.6
MORGAN	58.7	54.7	50.6	48.9	45.8	41.6	37.6	32.3	26.3	24.1	13.4
WEBER	1,822.3	1,680.2	1,540.9	1,445.5	1,340.5	1,189.3	1,066.8	944.9	845.9	769.4	439.3
SOUTH	8,331.1	7,923.9	7,193.2	6,719.4	6,219.0	5,555.7	4,939.6	4,380.5	3,821.2	3,361.2	1,739.9
SALT LAKE	8,029.8	7,639.0	6,930.3	6,477.3	5,990.2	5,357.2	4,764.2	4,223.0	3,684.9	3,240.1	1,668.0
TOOELE	301.3	284.9	262.9	242.1	228.8	198.5	175.4	157.5	136.3	121.1	71.9
MOUNTAINLAND	2,090.3	1,983.5	1,796.4	1,693.7	1,637.0	1,461.2	1,321.0	1,124.9	958.6	822.3	392.1
SUMMIT	150.7	151.3	135.4	120.9	114.5	102.2	86.7	69.4	44.9	37.0	18.1
UTAH	1,866.6	1,753.3	1,587.7	1,498.7	1,451.4	1,299.6	1,181.4	1,011.5	876.7	753.6	358.3
WASATCH	73.0	78.9	73.3	74.1	71.1	59.4	52.9	44.0	37.0	31.7	15.7
CENTRAL	459.6	447.2	386.3	355.5	325.7	293.1	270.8	236.2	193.5	176.2	92.6
JUAB	44.8	43.8	40.9	38.7	39.7	33.3	29.2	24.9	21.4	18.7	10.8
MILLARD	137.2	110.1	82.3	68.6	60.2	52.5	50.0	42.9	35.6	34.0	18.7
PIUTE	9.5	9.9	9.0	9.0	9.4	8.4	6.8	6.2	5.1	4.7	2.8
SANPETE	110.6	115.1	102.5	97.2	84.1	78.2	74.2	67.0	53.5	50.9	28.9
SEVIER	141.1	153.9	137.9	129.8	120.6	109.3	99.4	85.9	70.5	61.5	28.1
WAYNE	16.4	14.4	13.7	12.2	11.7	11.4	11.2	9.3	7.4	6.4	3.3
SOUTHWESTERN	593.2	527.6	471.2	434.5	399.5	357.6	312.6	263.7	218.5	189.5	90.8
BEAVER	41.0	37.7	34.1	30.0	29.2	27.7	25.3	23.4	20.8	18.9	10.1
GARFIELD	31.7	31.3	30.9	29.9	28.6	27.0	21.9	19.1	16.7	15.1	7.8
IRON	158.7	155.2	139.2	127.7	118.6	108.8	99.8	86.0	73.7	64.2	32.5
KANE	47.2	41.7	37.9	36.8	31.9	28.2	24.0	20.6	16.9	14.4	6.6
WASHINGTON	314.6	261.7	229.1	210.1	191.2	165.9	141.6	114.6	90.4	76.9	33.8
UINTAH BASIN	363.0	393.8	359.0	356.3	317.0	264.6	227.6	190.0	158.1	139.9	51.6
DAGGETT	6.6	6.4	5.9	5.5	5.6	5.4	4.3	4.0	3.4	2.9	1.5
DUCHESNE	131.5	135.9	125.6	118.5	110.6	95.9	80.0	67.7	58.0	52.2	17.7
UINTAH	224.9	251.5	227.5	232.3	220.8	163.5	143.3	118.3	96.7	84.8	32.4
SOUTHEASTERN	509.1	501.1	494.8	521.7	464.6	407.2	360.8	310.6	264.5	228.0	98.5
CARBON	266.9	252.1	241.6	261.8	225.0	196.5	178.1	148.8	127.5	110.9	47.6
EMERY	104.5	102.8	110.7	115.6	95.4	78.3	70.0	60.2	50.8	40.5	11.8
GRAND	71.5	73.3	73.4	78.2	76.0	69.5	59.1	53.6	47.4	41.8	20.8
SAN JUAN	66.2	72.9	69.1	66.1	68.2	62.9	53.6	48.0	38.8	34.8	18.3

SOURCES: 1970-1984: U.S. Department of Commerce, Bureau of Economic Analysis, unpublished printouts prepared April 1986 and in earlier years.
1985: Utah Department of Employment Security, Labor Market Information (LMI) Services.

PER CAPITA PERSONAL INCOME IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1985
(DOLLARS)

	1985p	1984	1983	1982	1981	1980	1979	1978	1977	1976	1970
STATE TOTAL	$10,316	$ 9,715	$ 9,022	$ 8,718	$ 8,338	$ 7,678	$ 7,106	$ 6,457	$ 5,882	$ 5,305	$ 3,220
BEAR RIVER	9,105	8,577	7,932	7,576	7,265	6,713	6,171	5,476	5,092	4,799	2,798
BOX ELDER	10,836	9,806	9,133	8,628	8,072	7,436	6,780	6,040	5,773	5,482	3,165
CACHE	8,217	7,965	7,338	7,040	6,844	6,340	5,844	5,179	4,747	4,441	2,545
RICH	6,292	6,361	5,905	5,798	5,996	5,505	5,271	4,540	3,405	3,235	3,063
WASATCH FRONT	11,180	10,667	9,809	9,511	9,032	8,333	7,675	7,009	6,390	5,805	3,510
NORTH	10,936	10,132	9,152	9,045	8,570	7,853	7,204	6,533	5,972	5,452	3,318
DAVIS	10,452	9,687	9,007	8,575	8,143	7,485	6,931	6,339	5,598	5,034	3,129
MORGAN	11,075	10,490	9,815	9,424	9,169	8,433	7,910	6,793	5,717	5,346	3,309
WEBER	11,461	10,593	9,874	9,521	8,989	8,209	7,449	6,710	6,355	5,864	3,467
SOUTH	11,292	10,913	10,120	9,724	9,243	8,554	7,892	7,229	6,585	5,971	3,602
SALT LAKE	11,326	10,954	10,155	9,769	9,278	8,594	7,938	7,269	6,628	6,007	3,614
TOOELE	10,462	9,912	9,264	8,641	8,423	7,594	6,817	6,308	5,621	5,142	3,329
MOUNTAINLAND	7,829	7,545	6,928	6,687	6,662	6,104	5,791	5,215	4,571	4,117	2,594
SUMMIT	11,773	11,979	11,281	10,503	10,677	9,821	9,204	8,057	5,314	4,713	3,068
UTAH	7,619	7,287	6,676	6,446	6,381	5,897	5,618	5,077	4,526	4,080	2,572
WASATCH	7,526	8,100	7,759	7,953	7,825	6,911	6,312	5,565	4,901	4,403	2,639
CENTRAL	8,193	8,101	7,261	6,943	6,647	6,200	5,913	5,430	4,548	4,256	2,616
JUAB	7,226	7,147	6,918	6,711	6,959	6,007	5,373	4,688	4,155	3,703	2,348
MILLARD	10,088	8,587	7,093	6,612	6,330	5,817	5,636	5,078	4,422	4,277	2,652
PIUTE	6,552	6,865	6,324	6,426	6,968	6,292	5,306	5,079	4,250	3,917	2,435
SANPETE	6,623	6,849	6,238	6,053	5,539	5,280	5,343	5,144	4,100	4,072	2,627
SEVIER	8,764	9,593	8,738	8,356	7,943	7,362	6,923	6,262	5,261	4,713	2,768
WAYNE	8,000	6,859	6,373	6,019	5,763	5,897	6,053	5,215	4,353	3,879	2,276
SOUTHWESTERN	8,474	7,922	7,386	7,111	6,864	6,374	5,932	5,253	4,477	4,075	2,547
BEAVER	8,200	7,391	6,915	6,239	6,454	6,298	5,959	5,579	5,012	4,725	2,623
GARFIELD	7,372	7,460	7,432	7,576	7,382	7,315	6,195	5,460	4,985	4,646	2,476
IRON	7,975	7,852	7,267	6,845	6,604	6,225	5,926	5,292	4,606	4,142	2,642
KANE	10,261	9,442	8,592	8,563	7,702	7,022	5,707	5,161	4,507	4,114	2,694
WASHINGTON	8,691	7,918	7,360	7,147	6,910	6,249	5,896	5,131	4,195	3,798	2,432
UINTAH BASIN	8,316	8,889	8,507	8,952	8,830	7,788	6,814	5,882	5,715	4,759	2,475
DAGGETT	8,800	7,658	6,991	6,345	6,433	6,978	5,691	5,750	4,857	3,867	2,308
DUCHESNE	8,539	8,746	8,351	8,430	8,443	7,669	6,262	5,286	5,088	4,682	2,392
UINTAH	8,178	8,984	8,621	9,369	9,183	7,895	7,243	6,277	5,241	4,846	2,531
SOUTHEASTERN	8,932	8,508	8,358	8,903	8,296	7,444	6,885	6,237	5,415	4,919	2,648
CARBON	10,676	9,948	9,748	10,809	9,833	8,821	8,073	7,027	6,328	5,702	3,022
EMERY	8,228	7,655	8,026	8,554	7,776	6,695	6,721	6,286	5,237	4,576	2,291
GRAND	9,662	9,136	8,972	9,348	9,017	8,358	7,318	7,036	6,196	5,726	3,152
SAN JUAN	5,563	6,000	5,557	5,296	5,494	5,097	4,552	4,209	3,419	3,237	1,887

Note: These estimates were calculated using the U.S. Census Bureau's county population estimates.

SOURCE: 1970-1984: U.S. Department of Commerce, Bureau of Economic Analysis, unpublished printouts prepared April 1986 and in earlier years.
1985: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	May 1986(f)	May 1985	% Change	Apr. 1986(p)	Apr. 1985	% Change	Mar. 1986(r)	Mar. 1985	% Change
CIVILIAN LABOR FORCE	742,600	727,000	2.1	738,800	724,100	2.0	734,200	721,500	1.8
Employed	704,100	685,900	2.7	699,400	680,300	2.8	692,100	672,800	2.9
Unemployed	38,500	41,100	−6.3	39,400	43,800	−10.0	42,100	48,700	−13.6
Percent of Labor Force	5.2	5.6	—	5.3	6.1	—	5.7	6.8	—
Percent of Labor Force Seasonally Adjusted	5.2	5.7	—	5.3	6.0	—	5.2	6.3	—

f = forecast, p = preliminary, r = revised
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH
(Numbers in Thousands)

	May 1986(f)	May 1985	% Change	Apr. 1986(p)	Apr. 1985	% Change	Mar. 1986(r)	Mar. 1985	% Change
Total	637.1	621.7	2.5	634.2	618.7	2.5	631.9	614.3	2.9
Mining	8.3	9.5	−12.6	8.6	9.8	−12.2	8.8	10.8	−18.5
Metal Mining	1.6	2.1	−23.8	1.7	2.3	−26.1	1.7	3.0	−43.3
Bituminous Coal Mining	3.1	2.7	14.8	3.2	2.8	14.3	3.2	2.8	14.3
Other Mining & Quarrying	3.7	4.7	−21.3	3.7	4.7	−21.3	3.9	5.1	−23.5
Contract Construction	33.9	36.2	−6.4	31.9	34.1	−6.5	31.0	31.1	−0.3
Manufacturing	92.5	93.8	−1.4	92.3	93.6	−1.4	92.0	93.6	−1.7
Durable Goods	63.9	66.1	−3.3	63.8	66.0	−3.3	63.5	65.9	−3.6
Primary Metals	3.9	5.2	−25.0	4.1	5.4	−24.1	4.1	5.4	−24.1
Fabricated Metals & Machinery, Exc. Elec.	19.4	20.2	−4.0	19.6	20.4	−3.9	19.7	20.8	−5.3
Electrical Equipment & Supplies	8.1	8.6	−5.8	8.2	8.7	−5.7	7.9	9.0	−12.2
Transportation Equipment	14.7	14.2	3.5	14.7	14.2	3.5	14.8	13.8	7.2
Other Durable Goods	17.7	17.8	−0.6	17.2	17.3	−0.6	17.0	16.9	0.6
Non-Durable Goods	28.6	27.7	3.2	28.5	27.6	3.3	28.5	27.7	2.9
Food & Kindred Products	9.3	8.8	5.7	9.1	8.6	5.8	9.1	8.5	7.1
Textile & Apparel Products	5.6	5.8	−3.4	5.8	6.0	−3.3	5.9	6.1	−3.3
Chemical & Petroleum Products	3.4	3.6	−5.6	3.5	3.7	−5.4	3.6	3.7	−2.7
Other Non-Durable Goods	10.1	9.5	6.3	10.0	9.4	6.4	9.9	9.4	5.3
Trans., Comm., Pub. Util.	37.3	36.6	1.9	37.1	36.4	1.9	37.0	36.5	1.4
Railroad Transportation	3.5	3.9	−10.3	3.6	4.0	−10.0	3.6	4.0	−10.0
Other Transportation	17.6	16.5	6.7	17.5	16.4	6.7	17.4	16.4	6.1
Comm., & Elect., Gas & Pipeline	16.1	16.2	−0.6	15.9	16.0	−0.6	15.9	16.0	−0.6
Trade	151.4	146.3	3.5	149.6	144.6	3.5	148.5	143.4	3.6
Wholesale Trade	35.8	35.5	0.8	35.5	35.2	0.9	35.4	35.2	0.6
Retail Trade	115.7	110.9	4.3	114.1	109.4	4.3	113.1	108.2	4.5
Building Materials	5.5	5.6	−1.8	5.3	5.4	−1.9	5.2	5.1	2.0
Food Stores	20.4	19.2	6.2	20.0	18.8	6.4	19.8	18.7	5.9
Automotive Dealers & Service Stations	14.2	13.7	3.6	13.9	13.4	3.7	13.8	13.1	5.3
Eating & Drinking Places	38.1	36.2	5.2	37.4	35.5	5.4	36.9	34.9	5.7
Other Retail	37.4	36.2	3.3	37.5	36.3	3.3	37.4	36.3	3.0
Finance, Insurance, & Real Estate	32.9	30.8	6.8	32.7	30.6	6.9	32.5	30.6	6.2
Services	135.0	127.2	6.1	137.4	129.5	6.1	138.0	130.1	6.1
Hotels & Other Lodging Places	9.5	8.9	6.7	9.9	9.3	6.5	10.2	9.6	6.2
Personal Business Services & Amusements	47.1	43.5	8.3	46.9	43.3	8.3	47.4	43.9	8.0
Medical & Other Health Services	35.9	33.5	7.2	35.6	33.2	7.2	35.5	33.3	6.6
Educational Services & Nonprofit Organ.	28.9	28.4	1.8	31.8	31.2	1.9	32.1	31.5	1.9
Other Services	11.5	12.8	−10.2	11.1	12.4	−10.5	12.8	11.8	8.5
Government	145.8	141.2	3.3	144.6	140.0	3.3	144.1	138.2	4.3
Federal Government	40.9	39.7	3.0	40.9	39.7	3.0	40.4	38.3	5.5
U.S. Federal Defense	23.4	23.3	0.4	23.4	23.3	0.4	23.5	22.7	3.5
Other Federal Government	17.5	16.4	6.7	17.5	16.4	6.7	17.0	15.7	8.3
State Government	39.1	37.2	5.1	39.0	37.1	5.1	38.9	37.2	4.6
State Education	21.7	21.0	3.3	21.7	21.0	3.3	21.6	21.2	1.9
Other State Government	17.4	16.2	7.4	17.3	16.1	7.5	17.2	16.0	7.5
Local Government	65.7	64.3	2.2	64.7	63.3	2.2	64.8	62.7	3.3
Local Education	41.6	40.7	2.2	41.3	40.4	2.2	41.6	40.4	3.0
Other Local Government	24.1	23.6	2.1	23.4	22.9	2.2	23.2	22.3	4.0
Labor−Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	May '86 (f)	May '85	% Change	Apr. '86 (p)	Mar. '86 (r)	Feb. '86	Jan. '86	Dec. '85	Nov. '85	Oct. '85	Sept. '85
TOTAL POPULATION[1]	1,674.2	1,646.4	1.7	1,671.9	1,669.6	1,667.3	1,665.0	1,662.7	1,660.3	1,658.0	1,655.7
Civilian Noninstitutional Population 16 Years & Older[1]	1,115.2	1,093.3	2.0	1,113.4	1,111.6	1,109.8	1,108.0	1,106.2	1,104.3	1,102.5	1,100.7
CIVILIAN LABOR FORCE	741.2	725.6	2.2	742.8	740.0	747.2	752.7	739.7	742.8	738.9	730.7
Participation Rate	66.5	66.4	0.0	66.7	66.6	67.3	67.9	66.9	67.3	67.0	66.4
TOTAL EMPLOYED PERSONS	702.6	684.4	2.7	703.7	701.2	706.0	708.8	696.7	696.1	698.5	689.2
Employment Ratio[2]	59.6	57.1	0.0	59.7	59.9	58.2	58.3	56.2	56.5	56.5	56.5
Nonagricultural Employment	640.3	616.8	3.8	639.8	637.1	639.5	640.1	620.3	620.8	624.5	621.5
Self-employed & Domestics[3]	52.7	57.7	−8.7	52.8	52.5	54.5	58.1	58.3	58.3	59.2	58.0
Agricultural Employment	11.9	12.1	−1.6	11.9	11.9	11.9	11.9	12.1	12.1	12.1	12.1
UNEMPLOYED PERSONS	38.6	41.2	−6.3	39.1	38.8	41.2	43.9	43.0	46.7	40.4	41.5
Unemployment Rate	5.2	5.7	0.0	5.3	5.2	5.5	5.8	5.8	6.3	5.5	5.7
NOT IN THE LABOR FORCE	374.0	367.7	1.7	370.6	371.6	362.6	355.3	366.5	361.5	363.6	370.0
NONAGRICULTURAL JOB INDEX[4]	131.1	128.0	2.4	131.0	131.4	132.0	132.1	127.5	127.9	127.5	127.8
NONAGRICULTURAL JOBS[5]	638.1	622.7	2.5	636.2	637.2	639.1	639.4	631.1	631.3	629.2	627.9
Mining	8.4	9.7	−12.9	8.7	8.9	8.7	8.7	9.0	9.0	9.1	9.3
Contract Construction	34.0	36.3	−6.3	34.1	35.1	36.7	36.6	33.6	34.0	34.9	35.5
Manufacturing	93.2	94.5	−1.4	93.5	93.1	93.9	93.4	92.4	93.5	94.1	93.7
Durable Goods	64.4	66.6	−3.3	64.6	64.2	64.8	64.6	64.4	64.9	65.5	65.4
Nondurable Goods	28.8	27.9	3.1	28.9	28.9	29.1	28.8	28.0	28.7	28.5	28.3
Trans., Comm., & Publ. Util.	37.2	36.5	1.9	37.4	37.4	37.8	38.0	37.9	37.7	37.4	37.1
Trade	152.3	147.1	3.5	152.0	151.4	152.2	152.0	149.3	149.9	148.9	148.4
Wholesale	35.8	35.5	0.9	35.7	35.7	35.8	35.9	35.4	35.6	35.6	35.7
Retail	116.5	111.6	4.4	116.3	115.8	116.4	116.1	113.8	114.3	113.3	112.7
Finance, Ins., & Real Est.	33.0	30.9	6.8	32.8	32.5	32.4	32.2	31.9	31.8	31.6	31.4
Services	137.9	129.9	6.1	135.9	137.2	136.4	137.3	134.9	134.7	133.4	133.9
Government	142.1	137.7	3.2	141.8	141.5	141.0	141.2	142.1	140.6	139.7	138.6
Federal	40.4	39.2	3.0	40.5	40.4	40.3	40.6	41.0	40.1	40.0	40.2
State	37.9	36.0	5.0	38.1	37.5	37.4	37.2	37.4	37.3	36.6	36.6
Local	63.8	62.5	2.2	63.2	63.5	63.3	63.4	63.8	63.2	63.1	61.7

[1] Figures represent estimated trends; not seasonally adjusted.
[2] Represents the employed portion of the population, 16 years and older, by place of residence.
[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private hoseholds.
[4] Base year 1977 = 100.
[5] Includes full- and part-time jobs, including multiple jobs held by the same person by place of work.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH
(Employment in Thousands)

	Male			Female			Production Workers	
	Apr. 1986(p)	% Change from Apr. '85	% Distribution	Apr. 1986(p)	% Change from Apr. '85	% Distribution	Apr. 1986(p)	% of Industry
TOTAL	359.2	0.1	100.0	275.0	5.8	100.0	NA	NA
Mining	8.0	−14.0	2.2	0.6	20.0	0.2	6.9	80.2
Contract Construction	28.4	−7.8	7.9	3.5	6.1	1.3	22.8	71.5
Manufacturing	63.6	−2.3	17.7	28.7	0.7	10.4	60.5	65.5
Durable Goods	46.1	−4.6	12.8	17.7	0.0	6.4	41.1	64.4
Nondurable Goods	17.5	4.2	4.9	11.0	1.9	4.0	19.4	68.1
Transportation, Commun., & Pub. Util.	25.9	2.4	7.2	11.2	0.9	4.1	25.6	69.0
Total Trade	79.8	2.2	22.2	69.8	5.0	25.4	130.3	87.1
Wholesale Trade	26.5	1.1	7.4	9.0	0.0	3.3	29.3	82.5
Retail Trade	53.3	2.7	14.8	60.8	5.7	22.1	101.0	88.5
Finance, Insurance, & Real Estate	11.9	4.4	3.3	20.8	8.3	7.6	25.2	77.1
Services	65.7	3.1	18.3	71.7	9.0	26.1	104.3	75.9
Total Government	75.9	1.2	21.1	68.7	5.5	25.0	NA	NA
Federal Government	25.0	0.8	7.0	15.9	6.7	5.8	NA	NA
U.S. Department of Defense	16.5	−0.6	4.6	6.9	3.0	2.5	NA	NA
Other Federal Government	8.5	3.7	2.4	9.0	9.8	3.3	NA	NA
State Government	18.5	4.5	5.2	20.5	5.7	7.5	NA	NA
State Education	12.1	1.7	3.4	9.6	5.5	3.5	NA	NA
Other State Government	6.4	10.3	1.8	10.9	5.8	4.0	NA	NA
Local Government	32.4	−0.3	9.0	32.3	4.9	11.7	NA	NA
Local Education	16.7	0.6	4.6	24.6	3.4	8.9	NA	NA
Other Local Government	15.7	−1.3	4.4	7.7	10.0	2.8	NA	NA

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN STATISTICAL AREAS
(Numbers in Thousands)

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	May '86(f)	May '85	% Chg.	Apr. '86(p)	Mar. '86(r)	May '86(f)	May '85	% Chg.	Apr. '86(p)	Mar. '86(r)
CIVILIAN LABOR FORCE	495.7	481.6	2.9	491.4	486.1	91.4	89.5	2.1	94.6	95.1
Employed	472.5	457.2	3.3	468.0	460.9	86.9	83.8	3.7	89.7	89.6
Unemployed	23.2	24.4	—4.9	23.4	25.2	4.5	5.7	—21.1	4.9	5.5
Percent of Labor Force	4.7	5.1	0.0	4.8	5.2	4.9	6.4	0.0	5.2	5.8
Total Nonagricultural Jobs	446.5	433.6	3.0	441.7	438.6	69.4	67.8	2.4	72.3	72.6
Mining	2.1	2.5	—16.0	2.1	2.1	0.0	0.1	—54.9	0.0	0.0
Contract Construction	23.7	23.8	—0.4	22.1	21.4	3.1	3.5	—11.4	2.9	2.8
Manufacturing	62.3	63.6	—2.0	62.2	62.1	11.3	11.5	1.7	11.3	11.2
Durable Goods	44.5	46.4	—4.1	44.4	44.2	8.2	8.5	—3.5	8.1	8.0
Nondurable Goods	17.8	17.2	3.5	17.8	17.9	3.1	3.0	3.3	3.2	3.2
Transp., Commun., & Pub. Util.	29.1	28.8	1.0	29.0	28.8	2.2	2.1	4.8	2.2	2.3
Total Trade	111.5	107.7	3.5	110.1	108.9	14.6	14.0	4.3	14.7	14.9
Wholesale Trade	30.9	30.6	1.0	30.6	30.5	1.6	1.5	6.7	1.6	1.6
Retail Trade	80.6	77.1	4.5	79.5	78.4	13.0	12.5	4.0	13.1	13.3
Finance, Insurance, & Real Est.	27.1	25.4	6.7	26.7	26.5	2.3	2.1	9.5	2.3	2.3
Services	95.3	89.7	6.2	94.4	94.2	22.1	20.7	6.8	25.2	25.5
Total Government	95.4	92.1	3.6	95.1	94.6	13.8	13.8	0.0	13.7	13.6

[1] Includes Salt Lake, Davis, and Weber counties.
[2] Provo — Orem is Utah County.
Note: f = forecast, p = preliminary, r = revised. Detail may not add to totals because of independent rounding.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Not Seas. Adj. Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs		
	May '86(f)	Apr.'86(p)	Mar.'86(r)	May '85	May'86(f)	May'85	% Change	May'86(f)	May'85	% Change
State Total	5.2	5.3	5.7	5.6	742,590	726,990	2.1	637,090	621,570	2.5
Bear River	4.0	4.0	4.3	4.3	44,630	43,770	2.0	37,670	36,360	3.6
Box Elder	3.6	3.5	4.1	4.1	16,220	15,880	2.1	14,090	13,630	3.4
Cache	4.2	4.2	4.4	4.5	27,600	27,030	2.1	23,200	22,330	3.9
Rich	5.2	5.3	5.8	2.0	810	860	—5.8	380	400	—5.0
Wasatch Front	4.7	4.8	5.2	5.1	509,290	494,920	2.9	458,180	445,010	3.0
North	4.0	4.1	4.5	4.4	159,080	154,650	2.9	113,070	109,560	3.2
Davis	3.4	3.4	3.7	3.4	80,740	78,150	3.3	52,690	51,600	2.1
Morgan	5.8	5.9	6.6	6.0	1,660	1,710	—2.9	960	980	—2.0
Weber	4.7	4.8	5.2	5.4	76,680	74,790	2.5	59,420	56,980	4.3
South	5.0	5.1	5.5	5.4	350,210	340,270	2.9	345,110	335,450	2.9
Salt Lake	5.0	5.1	5.5	5.4	338,280	328,690	2.9	334,290	325,000	2.9
Tooele	5.0	4.9	5.4	5.9	11,930	11,580	3.0	10,820	10,450	3.5
Mountainlands	5.7	5.7	6.0	7.0	101,800	99,400	2.4	76,560	74,490	2.8
Summit	10.3	9.1	5.8	13.0	6,180	5,910	4.6	5,110	4,810	6.2
Utah	4.9	5.2	5.8	6.4	91,420	89,570	2.1	69,500	67,760	2.6
Wasatch	16.2	12.7	12.7	11.9	4,200	3,920	7.1	1,950	1,920	1.6
Central	8.2	9.6	11.1	7.2	23,440	25,120	—6.7	15,730	16,830	—6.5
Juab	11.6	14.3	17.8	12.6	2,030	2,090	—2.9	1,610	1,620	—0.6
Millard	5.1	5.8	6.1	5.0	7,760	9,330	—16.8	4,970	6,010	—17.3
Piute	5.7	15.0	17.0	10.6	370	420	—11.9	190	200	—5.0
Sanpete	13.0	16.2	17.9	10.3	5,890	6,020	—2.2	3,540	3,670	—3.5
Sevier	6.9	6.8	8.5	5.5	6,470	6,320	2.4	4,970	4,880	1.8
Wayne	6.4	8.8	11.9	5.9	920	940	—2.1	450	450	0.0
Southwestern	5.0	5.6	6.2	5.8	28,660	28,160	1.8	20,740	19,990	3.8
Beaver	5.8	5.8	6.0	4.4	2,160	2,470	—12.6	1,300	1,520	—14.5
Garfield	8.8	17.1	18.6	10.5	1,510	1,530	—1.3	1,460	1,420	2.8
Iron	5.6	5.6	5.7	6.4	8,590	8,450	1.7	6,550	6,430	1.9
Kane	6.1	8.1	10.5	9.3	2,270	2,220	2.3	1,340	1,240	8.1
Washington	3.9	4.1	4.7	4.5	14,130	13,490	4.7	10,090	9,380	7.6
Uintah Basin	11.8	12.7	12.4	9.3	15,040	15,920	—5.5	11,290	12,340	—8.5
Daggett	1.1	2.3	4.3	3.1	360	350	2.9	270	260	3.8
Duchesne	13.4	14.9	15.6	10.7	5,630	5,750	—2.1	4,110	4,300	—4.4
Uintah	11.3	11.7	10.8	8.8	9,050	9,820	—7.8	6,910	7,780	—11.2
Southeastern	9.4	9.6	9.0	11.0	19,740	19,700	0.2	16,960	16,580	2.3
Carbon	10.9	9.9	7.9	11.1	8,960	8,800	1.8	7,650	7,470	2.4
Emery	8.2	9.5	9.0	13.2	4,140	4,140	0.0	4,150	3,900	6.4
Grand	10.2	11.4	13.5	11.1	3,150	3,180	—0.9	2,300	2,290	0.4
San Juan	6.2	7.1	7.3	7.9	3,490	3,580	—2.5	2,860	2,920	—2.1

Note: f = forecast, p = preliminary, r = revised.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Apr.(p) 1986	Mar.(r) 1986	Apr. 1985	Apr.(p) 1986	Mar.(r) 1986	Apr. 1985	Apr.(p) 1986	Mar.(r) 1986	Apr. 1985
MINING	$442.34	$434.71	$509.41	36.8	37.9	42.1	$12.02	$11.47	$12.10
CONSTRUCTION	437.67	471.46	498.72	30.8	32.9	39.3	14.21	14.33	12.69
MANUFACTURING	391.31	375.17	351.95	40.3	39.7	39.5	9.71	9.45	8.91
Durable Goods	409.36	394.13	364.50	41.1	40.8	40.5	9.96	9.66	9.00
Nondurable Goods	346.23	328.93	318.69	38.3	37.0	36.8	9.04	8.89	8.66
TRADE	233.02	230.43	232.50	30.5	30.4	31.0	7.64	7.58	7.50
Wholesale Trade	375.76	361.18	358.43	36.2	35.1	36.8	10.38	10.29	9.74
Retail Trade	181.48	182.53	186.12	28.4	28.7	28.9	6.39	6.36	6.44
AVERAGE	315.90	316.96	312.99	33.5	33.9	34.7	9.43	9.35	9.02

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Apr.(p) 1986	Mar.(r) 1986	Apr. 1985	Apr.(p) 1986	Mar.(r) 1986	Apr. 1985	Apr.(p) 1986	Mar.(r) 1986	Apr. 1985
MINING	$600.48	$579.48	$540.12	42.8	44.0	42.0	$14.03	$13.17	$12.86
Metal Mining	517.29	536.33	543.60	39.1	40.6	40.0	13.23	13.21	13.59
Bituminous Coal Mining	626.26	625.87	621.91	40.3	40.8	38.7	15.54	15.34	16.07
CONSTRUCTION	439.73	466.05	484.11	34.3	36.1	38.3	12.82	12.91	12.64
MANUFACTURING	391.88	392.60	368.95	40.4	40.6	39.8	9.70	9.67	9.27
Durable Goods	416.33	419.05	390.52	41.8	42.2	41.5	9.96	9.93	9.41
Primary Metal Industries	607.94	621.15	600.17	41.3	41.8	42.9	14.72	14.86	13.99
Fabricated Metal Prod. & Mach.	393.60	401.31	363.13	43.3	44.1	41.5	9.09	9.10	8.75
Transportation Equipment	498.58	494.10	484.72	40.7	40.6	41.5	12.25	12.17	11.68
Nondurable Goods	337.78	336.29	322.01	37.2	37.2	36.1	9.08	9.04	8.92
Food & Kindred Products	320.34	331.10	297.86	38.0	38.5	35.8	8.43	8.60	8.32
Chemicals & Petroleum Products	556.39	559.86	540.59	43.4	43.0	42.6	12.82	13.02	12.69
TRADE	217.56	216.21	218.83	29.4	29.1	30.1	7.40	7.43	7.27
Wholesale Trade	379.70	369.41	356.82	36.9	35.9	36.9	10.29	10.29	9.67
Retail Trade	170.82	171.81	177.31	27.2	27.1	28.1	6.28	6.34	6.31
Food Stores	217.42	215.81	213.67	28.2	28.1	28.3	7.71	7.68	7.55
Other Retail	180.78	176.11	182.94	29.3	29.4	28.9	6.17	5.99	6.33
AVERAGE	316.11	320.20	316.94	33.7	34.1	34.6	9.38	9.39	9.16

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

	THIS YEAR			YEAR AGO		
	Forecast May '86	Preliminary Apr. '86	Final Mar. '86	Final May '85	Final Apr. '85	Final Mar. '85
Number of New Nonfarm Jobs Listed	7,694	7,450	7,812	9,509	9,207	7,716
Job Openings Unfilled Last Month	7,279	8,785	4,723	5,682	6,858	5,304
Total Number of Nonfarm Jobs Available	14,973	16,235	12,535	15,191	16,065	13,020
Number of New Applications for Jobs	8,657	9,100	7,952	9,131	9,598	8,154
Total Nonfarm Job Placements	5,649	5,285	5,547	6,767	6,331	4,709
Initial Claims (Key Week)	1,940	2,470	1,951	2,058	2,323	2,656
Weeks Claimed (Key Week)	13,640	14,278	16,886	11,335	13,636	16,342
Monthly Insured Unemployment Rate (Key Week)	2.40	2.52	2.99	2.09	2.51	3.05
Amount of Unemployment Compensation Paid	$8,076,000	$9,192,164	$9,807,854	$6,525,088	$8,194,264	$9,186,914

Note: All claims data include Regular UI, UCFE, and UCX, claims only.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CURRENT PRICE INDEXES — UNITED STATES

1967 100

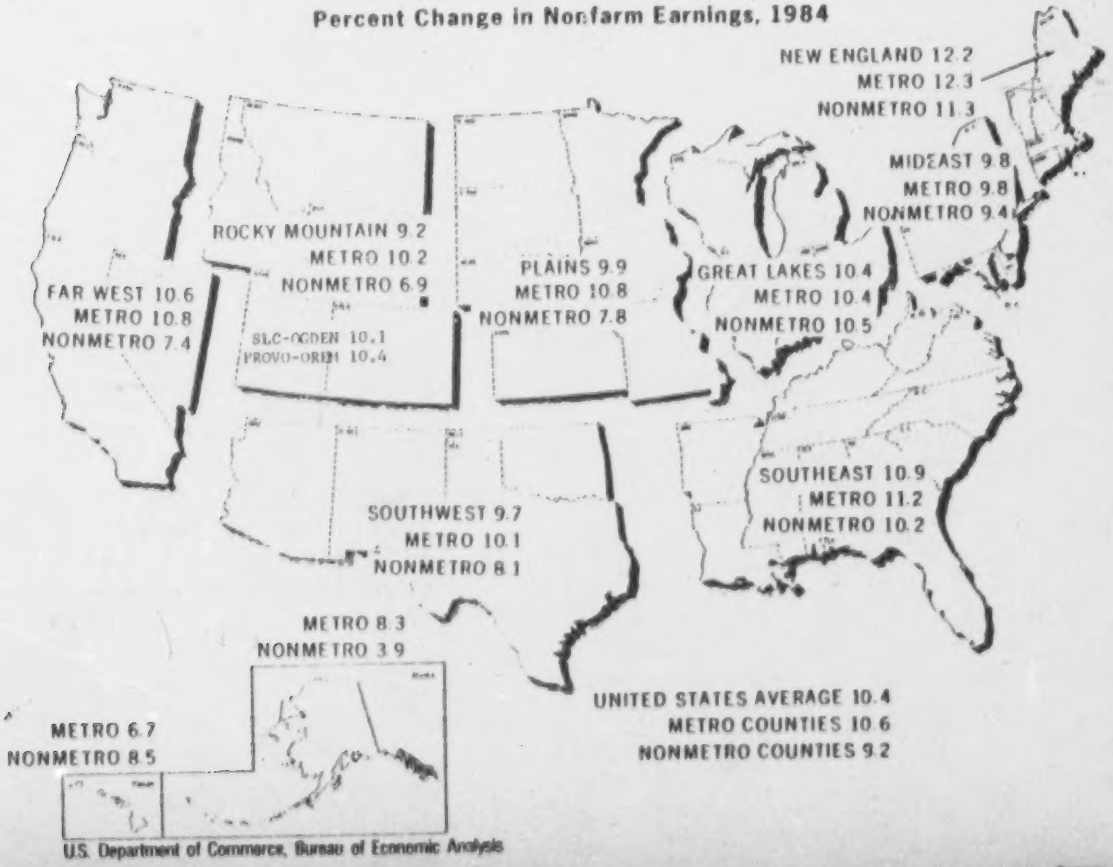
Item	Index					% Change			
	Apr. '86	Mar. '86	Feb. '86	Jan. '86	Apr. '85	From Last Month	Apr. '85 to Apr. '86	Mar. '85 to Mar. '86	Feb. '85 to Feb. '86	Jan. '86 to Jan. '86
CONSUMER PRICES										
ALL ITEMS (CPI-U[1])	**325.3**	326.0	327.5	328.4	320.1	**—0.2**	1.6	2.3	3.2	3.9
Food and Beverages	**308.5**	307.8	307.7	307.9	301.6	**0.2**	2.3	2.1	2.1	2.9
Food at Home	**301.5**	301.2	301.5	302.5	297.7	**0.1**	1.3	0.9	1.0	2.2
Housing	**358.0**	357.0	356.5	356.8	345.9	**0.3**	3.5	3.6	3.8	4.3
Rent Residential	**277.9**	275.0	273.7	273.4	260.4	**1.1**	6.7	6.1	5.9	6.3
Fuel and Other Util.	**381.8**	385.5	390.0	394.6	388.7	**—1.0**	—1.8	—0.7	0.9	1.8
Medical Care	**428.0**	425.8	422.3	418.2	398.0	**0.5**	7.5	7.4	7.2	6.9
Apparel and Upkeep	**207.3**	206.3	204.1	205.0	205.9	**0.5**	0.7	0.5	1.1	2.6
Transportation	**303.3**	309.6	319.2	323.9	320.0	**—2.0**	—5.2	—2.2	1.6	2.9
Gasoline	**278.6**	307.7	350.8	372.5	373.8	**—9.5**	—25.5	—14.5	—0.2	4.4
Energy[2]	**361.8**	381.3	408.9	424.7	424.4	**—5.1**	—14.8	—8.5	—0.6	2.5
PRODUCER PRICES										
ALL COMMODITIES	**297.9**	300.3	304.7	309.0	309.3	**—0.8**	—3.7	—2.7	—1.5	—0.3
Finished Goods	**286.9**	288.1	292.3	296.2	293.1	**—0.4**	—2.1	—1.4	—0.1	1.2
Intermediate Materials	**307.0**	309.4	313.5	317.2	319.4	**—0.8**	—3.9	—2.9	—1.6	—0.8
Crude Materials	**272.8**	280.9	290.5	301.3	311.3	**—2.9**	—12.3	—10.1	—8.7	—5.7

[1] Consumer Price Index — All Urban Consumers.

[2] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Percent Change in Nonfarm Earnings, 1984



U.S. Department of Commerce, Bureau of Economic Analysis

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FILLMORE
Millard County Courthouse
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UTAH LABOR MARKET REPORT

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Utah LABOR MARKET REPORT

JUNE 1986 published July 1986

UNEMPLOYMENT—FACTS AND FIGURES
Utah's seasonally adjusted unemployment rate for June 1986 registered at 5.2 percent—no change at all from the previous month and again the lowest rate since early 1980. In addition, the June jobless figure registered three-tenths of a percentage point below the year-ago rate. In people terms and on a seasonally adjusted basis, approximately 38,500 Utahns were out of work during the month of June.

ECONOMICS 101
Several years ago in Economics 101, professors taught that by general consensus (an unusual occurrence among economists) "full employment" was reached when **unemployment** was between three and four percent. So what happened? Here we are in the midst of one of the longest recoveries of the post-war era, and the national unemployment rate is still hovering around seven percent. And although Utah's seasonally adjusted rate of 5.2 percent outshines the U.S. ratio, it doesn't exactly register in that magic full employment range.

WHAT IS FULL EMPLOYMENT ANYWAY?
For those of you who might have missed Economics 101, full employment occurs when labor demand and

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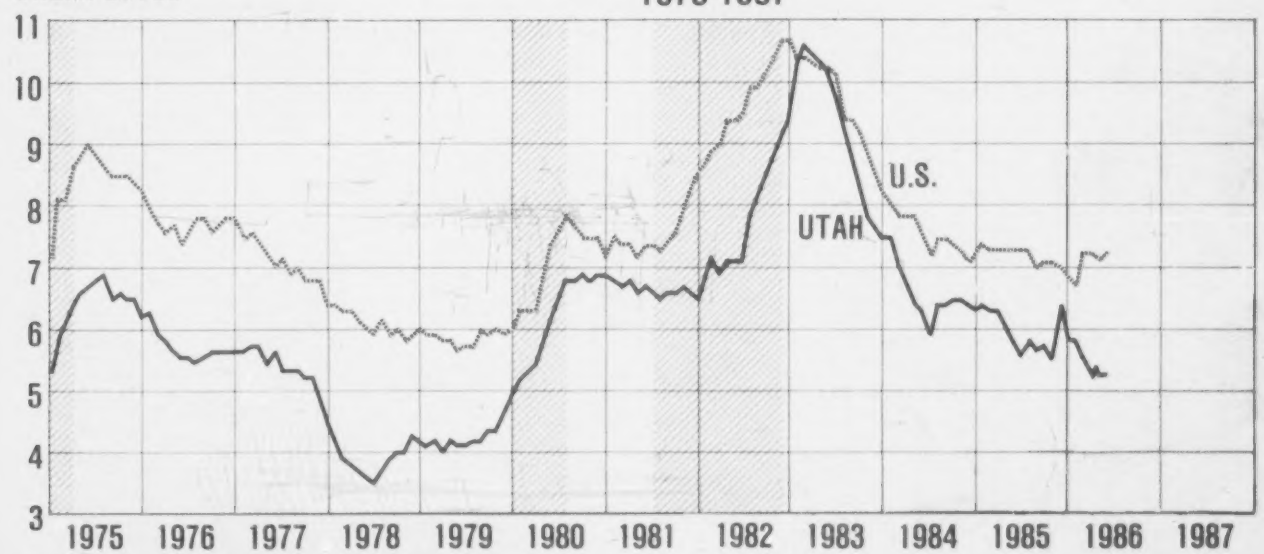
UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1975-1987



Shaded area represents U.S. recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security

UTAH DEPARTMENT OF EMPLOYMENT SECURITY — JOB SERVICE

supply are approximately in balance. In common parlance, there are enough jobs in the economy for anybody who wants one. Of course, those jobs often do not match the skills, education, or wage expectations of a certain number of individuals. In other words, unemployment remains an economic fact of life, even at "full employment." This unemployment can be "frictional"—people between jobs, just entering the labor force, passing up jobs in hopes of receiving the highest possible return, etc. This unemployment can also be "structural"—people who have involuntarily lost jobs due to the shifting nature of the economy. For example, structural unemployment occurs when the country moves from a goods to a service producing economy. Individuals who are structurally unemployed may need new training and new skills to fill the available positions, may need to make a long-distance move, or may need to lower their wage requirements in order to obtain the available jobs. We economists (generally a hard-hearted lot) classify this category of the jobless as "voluntarily" unemployed since there are jobs available.

But why has unemployment in business cycle "troughs" been creeping higher and higher in the nation as a whole? Is full employment a phenomenon of the past? Since the early seventies, circumstances have wrought a demographic change in the labor force—women joined the labor force in record numbers and baby-boomers came of working-age. These groups with limited employment histories tend to experience proportionately more joblessness; consequently a higher unemployment rate is coincidental with full employment. Other changes in the economy—rising import competition, delclining productivity, and a substantial increase in government transfer payments—also make the list of reasons for higher unemployment. Currently no clear agreement exists among economists on the unemployment rate which signals full employment. Some economists retain the old four percent rule, econometric models generally place full employment between 5.5 and 6.5 percent, and still other individuals fix the full employment unemployment rate (FEUR for short) as high as seven percent.

Of course that information is fascinating to some of us, but how does this discussion relate to Utah? A recent study by Kevin Murphy of the University of Tennessee makes estimates of the FEUR for each of the fifty states.[1] In 1983 (the last year included in the study), he estimated Utah's FEUR at 6.2 percent. Over the past twenty years, the State's FEUR has risen one-tenth of a percentage point every two to three years. For the moment then, Utah appears to be at full employment. And, this is more than an academic concern. If policy makers know the State is at full employment, governmental decisions aimed at further reducing unemployment should probably be focused on training, relocation, and dissemination of information. On the other hand, unemployment of a recessionary nature would require a different strategy.

NONFARM JOBS—GROWTH IN THE SLOW LANE

However, if Utah is to maintain its present full employment unemployment rate, nonagricultural jobs must be created. Unfortunately, growth in nonfarm employment has slowed to a snail's pace. Only 13,800 new jobs have been added to Utah's economy since June of 1985, an increase of a mere 2.1 percent. The State's unemployment cannot stay at its current low level unless the rate of nonagricultural job expansion picks up considerably.

Even those industries which have been the back bone of the recovery have begun to exhibit substantially declining growth rates. The finance/insurance/real estate industry made the best progress this month with a year-over gain of 7.1 percent (2,200 jobs). Growth in the powerful services industry slacked off some to 5.8 percent. However, services made the most substantial numerical gain of any major industry by adding 7,600 new jobs over June 1985. Trade (retail and wholesale) also performed above the norm with 5,100 new positions—a 4.3 percent expansion over last year. On the other hand, government's increase of 2.3 percent registered little better than average, although their expansion did result in an additional 3,200 jobs.

The industries which showed year-to-date employment losses were joined by transportation/communications/public utilities. However, the decline in this industry resulted from striking AT&T workers not being included in the job counts. Mining lost its one growth sector as significant layoffs hit the coal excavation industry. Overall, the mining industry has lost 1,500 positions since last year. The construction industry also continued to lose employment—1,900 jobs since last year. However, while total manufacturing jobs have dropped, nondurable goods have shown above average growth (4.0 percent). Manufacturing's main problems have stemmed from layoffs in the steel, electronics, and aerospace industries. Transportation equipment (aerospace) manufacturing, one of the strong employment growth industries of the past year, increased not at all when compared to June of last year.

THE FINAL WORD

On one hand, the labor market in Utah looks bright. We're seeing the lowest unemployment in five years. Moreover, the figures seem to indicate we're at that illusive state of "full employment." On the other hand, growth in jobs is beginning to slow substantially. If the State is unable to create enough jobs to employ its growing labor force, Utah may be in line for higher unemployment. Furthermore, the State is faced with significant levels of unemployment in many of its rural counties.

Lecia Parks, Labor Market Economist

[1]Murphy, Kevin J., *The Full Employment Unemployment Rate: Changes in Tennessee, the South, and the U.S., 1961-1983*, Center for Business and Economic Research, College of Business Administration, The University of Tennessee, August 1985.

Full-Time/Part-Time Distribution of Nonagricultural Jobs and Payrolls in Utah 1985

NOTES OF INTEREST

1. Of Utah's 624,386 Nonagricultural Jobs in 1985, 83.3 percent or 519,936 were full time, and 16.7 percent, or 104,450 were part-time positions.

2. Utah's Nonagricultural employers in 1985 paid a total of $10.8 billion in wages and salaries. Of this, 94.7 percent, or $10.2 billion was paid to full time employees; and 5.3 percent, or $0.6 billion was paid to part-time workers.

3. Part-time employment is most prevalent in the private sector service producing industries, where 24.5 percent of all jobs are part-time. The goods producing industries--Mining, Construction, Manufacturing--by comparison, have only 7.4 percent of all jobs as part-time jobs.

4. Part-time workers in private sector service producing industries, in 1985, earned 8.2 percent of those industries' total wages; while part-time workers in the goods producing industries earned only 2.6 percent of total wages.

5. Part-time workers in Utah in 1985 worked an average of 20.9 hours per week. Compared to an average work week of 45.9 hours for full time workers.

6. The average monthly wage for all part-time workers was $454, compared to $1,639 per month for full time workers. Thus, full time workers earned, on the average, 3.61 times as much as part-time workers.

7. The trade and service industries are the major providers of part-time jobs, with 30.8 percent and 25.2 percent, respectively, of their industry's total jobs being part-time.

8. These two industries, Trade and Services, accounted for 43.6 percent, and 31.6 percent respectively, of all part-time jobs; a combined share of 75.2 percent of all part-time jobs. In other words, 3 of every 4 part-time jobs in Utah last year were in the Trade and Service industries.

9. The goods producing industries--Mining, Construction and Manufacturing-- combined accounted for only 9.8 percent of total part-time jobs.

10. Trade provided 36.3 percent and services 30.4 percent of all part-time wages; a combined total of 66.7 percent-or two thirds, of all part-time wages.

11. The goods producing industries paid 13.7 percent of total part-time wages.

12. Not only are Trade and Services the major providers of part-time jobs, they rank 2nd and 3rd, respectively, behind Government, as providers of full time jobs. In 1985 Trade provided 19.7 percent, and Services, 18.9 percent of all full time jobs in Utah. Government provided 24.8 percent, the same as the combined goods producing sectors.

13. Among full time payrolls in 1985, the goods producing industries--Mining, Construction, Manufacturing--as a group provided 29.2 percent of the total Government provided 24.0 percent; with Services providing 16.7 percent, and Trade providing 16.0 percent of total full time payrolls.

FULL TIME, PART TIME DISTRIBUTION OF NONAGRICULTURAL JOBS IN UTAH, 1985

	PART TIME JOBS	%	FULL TIME JOBS	%	TOTAL JOBS
TOTAL	104,450	16.73	519,936	83.27	624,386
MINING *	478	4.91	9,260	95.09	9,738
CONSTRUCTION *	4,187	11.79	31,323	88.21	35,510
MANUFACTURING *	5,606	5.96	88,393	94.04	93,999
DURABLE	2,941	4.46	63,001	95.54	65,942
NON DURABLE	2,665	9.50	25,392	90.50	28,057
TRANS. COMM. UTILITIES	3,128	8.45	33,885	91.55	37,013
TRADE	45,544	30.79	102,375	69.21	147,919
FIN. INS. REAL ESTATE	3,435	11.06	27,624	88.94	31,059
SERVICES	33,046	25.16	98,296	74.84	131,342
GOVERNMENT	9,026	6.55	128,780	93.45	37,806
* GOODS PRODUCING	10,271	7.38	128,976	92.62	139,247
SERVICE PRODUCING	94,179	19.41	390,960	80.59	485,139
PRIVATE	85,153	24.52	262,180	75.48	347,333
PUBLIC	9,026	6.55	128,780	93.45	137,806

EXPLANATORY NOTE: Figures in this table reflect the application of national part time/full time job distributions by industry sector for 1985, as shown on page 190 of the January 1986 issue of "Employment and Earnings", published by the U.S. Department of Labor's Bureau of Labor Statistics. The national characteristics were applied to Utah's 1985 Annual Average Nonagricultural Job totals for each industry sector.

SOURCE: UTAH DEPARTMENT OF EMPLOYMENT SECURITY, LABOR MARKET INFORMATION (LMI) SERVICES, (RLS6).

FULL TIME, PART TIME DISTRIBUTION OF NONAGRICULTURAL PAYROLLS IN UTAH, 1985

	PART TIME WAGES	%	FULL TIME WAGES	%	TOTAL WAGES
TOTAL	568,876,956	5.3	$10,223,367,225	94.7	$10,792,244,181
MINING *	5,466,408	1.8	299,937,850	98.2	305,404,258
CONSTRUCTION *	30,548,352	4.3	680,164,619	95.7	710,712,971
MANUFACTURING *	42,065,196	2.1	2,001,110,615	97.9	2,043,175,811
DURABLE	25,339,656	1.6	1,534,244,880	98.4	1,559,584,536
NON DURABLE	16,725,540	3.5	466,865,735	96.5	483,591,275
TRANS. COMM. UTILITIES	28,827,648	3.1	906,973,563	96.9	935,801,211
TRADE	206,587,584	11.2	1,636,624,913	88.8	1,843,212,497
FIN. INS. REAL ESTATE	22,588,560	4.0	537,220,031	96.0	559,808,591
SERVICES	172,896,672	9.2	1,712,008,201	90.8	1,884,904,873
GOVERNMENT	59,896,536	2.4	2,449,327,433	97.6	2,509,223,969
* GOODS PRODUCING	78,079,956	2.6	2,981,213,084	97.4	3,059,293,040
SERVICE PRODUCING	490,797,000	6.3	7,242,151,141	93.6	7,732,951,141
PRIVATE	430,900,464	8.2	4,792,826,708	91.8	5,223,727,172
PUBLIC	59,896,536	2.4	2,449,327,433	97.6	2,509,223,969

Explanatory Note: Figures in this table reflect the application of national characteristics of earnings of full time and part time workers as reported in the U.S. Department of Commerce Bureau of the Census Consumer Income Series P-60 No. 149 Report, entitled "Money Income and Poverty Status of Families in the U.S. - 1984." These characteristics were applied to Utah's 1985 total payrolls by industry sector.

SOURCE: UTAH DEPARTMENT OF EMPLOYMENT SECURITY, LABOR MARKET INFORMATION (LMI) SERVICES, (RLS6).

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	June 1986(f)	June 1985	% Change	May 1986(p)	May 1985	% Change	Apr. 1986(r)	Apr. 1985	% Change
CIVILIAN LABOR FORCE	748,800	734,300	2.0	740,400	727,000	1.8	739,000	724,100	2.1
Employed	708,100	692,200	2.3	702,200	685,900	2.4	699,500	680,300	2.8
Unemployed	40,700	42,000	—3.1	38,200	41,100	—7.1	39,400	43,800	—10.0
Percent of Labor Force	5.4	5.7	—	5.2	5.6	—	5.3	6.1	—
Percent of Labor Force Seasonally Adjusted	5.2	5.5	—	5.2	5.7	—	5.3	6.0	—

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH
(Numbers in Thousands)

	June 1986(f)	June 1985	% Change	May 1986(p)	May 1985	% Change	Apr. 1986(r)	Apr. 1985	% Change
Total	639.2	625.9	2.1	635.9	621.7	2.3	634.3	618.7	2.5
Mining	7.8	9.3	—16.1	8.5	9.5	—10.5	8.6	9.8	—12.2
Metal Mining	1.6	1.9	—14.3	1.8	2.1	—14.3	1.7	2.3	—26.1
Bituminous Coal Mining	2.6	2.8	—7.1	3.0	2.7	11.1	3.2	2.8	14.3
Other Mining & Quarrying	3.5	4.6	—23.4	3.6	4.7	—23.4	3.7	4.7	—21.3
Contract Construction	36.1	38.0	—5.0	34.4	36.2	—5.0	32.4	34.1	—5.0
Manufacturing	93.2	94.5	—1.4	92.5	93.8	—1.4	92.3	93.6	—1.4
Durable Goods	64.2	66.5	—3.5	63.8	66.1	—3.5	63.8	66.0	—3.3
Primary Metals	3.9	5.0	—21.2	4.1	5.2	—21.2	4.1	5.4	—24.1
Fabricated Metals & Machinery, Exc. Elec.	19.8	20.3	—2.5	19.7	20.2	—2.5	19.7	20.4	—3.4
Electrical Equipment & Supplies	8.1	8.4	—3.5	8.3	8.6	—3.5	8.2	8.7	—5.7
Transportation Equipment	14.4	14.4	0.0	14.2	14.2	0.0	14.7	14.2	3.5
Other Durable Goods	18.0	18.4	—2.2	17.4	17.8	—2.2	17.2	17.3	—0.6
Non-Durable Goods	29.1	28.0	4.0	28.8	27.7	4.0	28.4	27.6	2.9
Food & Kindred Products	9.8	9.1	8.0	9.5	8.8	8.0	9.1	8.6	5.8
Textile & Apparel Products	5.7	5.8	—1.7	5.7	5.8	—1.7	5.8	6.0	—3.3
Chemical & Petroleum Products	3.5	3.6	—2.8	3.5	3.6	—2.8	3.5	3.7	—5.4
Other Non-Durable Goods	10.1	9.6	5.3	10.0	9.5	5.3	10.0	9.4	6.4
Trans., Comm., Pub. Util.	36.7	36.8	—0.3	37.0	36.6	1.1	37.0	36.4	1.6
Railroad Transportation	3.7	3.9	—5.1	3.6	3.9	—7.7	3.7	4.0	—7.5
Other Transportation	17.7	16.7	6.1	17.5	16.5	6.1	17.5	16.4	6.7
Comm., & Elect., Gas & Pipeline	15.3	16.1	—5.0	15.9	16.2	—1.9	15.8	16.0	—1.2
Trade	153.4	148.2	3.5	151.4	146.3	3.5	149.7	144.6	3.5
Wholesale Trade	36.1	35.9	0.6	35.7	35.5	0.6	35.5	35.2	0.9
Retail Trade	117.2	112.3	4.3	115.7	110.9	4.3	114.2	109.4	4.4
Building Materials	5.6	5.6	0.0	5.6	5.6	0.0	5.3	5.4	—1.9
Food Stores	20.5	19.5	5.2	20.2	19.2	5.2	20.0	18.8	6.4
Automotive Dealers & Service Stations	14.4	14.0	2.9	14.1	13.7	2.9	13.9	13.4	3.7
Eating & Drinking Places	38.8	36.9	5.2	38.1	36.2	5.2	37.6	35.5	5.9
Other Retail	37.8	36.3	4.1	37.7	36.2	4.1	37.4	36.3	3.0
Finance, Insurance, & Real Estate	33.2	31.0	7.1	33.6	30.8	7.1	32.7	30.6	6.9
Services	137.7	130.1	5.8	134.6	127.2	5.8	137.4	129.5	6.1
Hotels & Other Lodging Places	10.2	9.6	6.7	9.5	8.9	6.7	9.8	9.3	5.4
Personal Business Services & Amusements	48.6	45.1	7.8	46.9	43.5	7.8	46.8	43.3	8.1
Medical & Other Health Services	36.2	33.8	7.2	35.9	33.5	7.2	35.6	33.2	7.2
Educational Services & Nonprofit Organ.	28.9	28.5	1.4	28.8	28.4	1.4	31.9	31.2	2.2
Other Services	13.7	13.0	5.5	13.5	12.8	5.5	11.1	12.4	—10.5
Government	141.1	137.9	2.3	144.5	141.2	2.3	144.2	140.0	3.0
Federal Government	41.2	40.1	2.8	40.8	39.7	2.8	40.9	39.7	3.0
U.S. Federal Defense	23.6	23.4	0.9	23.5	23.3	0.9	23.4	23.3	0.4
Other Federal Government	17.5	16.6	5.5	17.3	16.4	5.5	17.5	16.4	6.7
State Government	36.6	35.1	4.3	38.8	37.2	4.3	38.8	37.1	4.6
State Education	19.3	18.9	1.9	21.4	21.0	1.9	21.5	21.0	2.4
Other State Government	17.4	16.2	7.4	17.4	16.2	7.4	17.3	16.1	7.5
Local Government	63.3	62.7	0.9	64.9	64.3	0.9	64.5	63.3	1.9
Local Education	38.8	38.2	1.5	41.3	40.7	1.5	41.2	40.4	2.0
Other Local Government	24.6	24.6	0.0	23.6	23.6	0.0	23.4	22.9	2.2
Labor—Management Disputes	450	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	June '86 (f)	June '85	% Change	May '86 (p)	Apr. '86 (r)	Mar. '86	Feb. '86	Jan. '86	Dec. '85	Nov. '85	Oct. '85
TOTAL POPULATION[1]	1,676.5	1,648.7	1.7	1,674.2	1,671.9	1,669.6	1,667.3	1,665.0	1,662.7	1,660.3	1,658.0
Civilian Noninstitutional Population 16 Years & Older[1]	1,082.7	1,061.1	2.0	1,080.9	1,079.1	1,077.3	1,075.5	1,072.3	1,071.9	1,070.1	1,068.3
CIVILIAN LABOR FORCE	738.4	723.8	2.0	739.0	742.9	740.0	747.2	752.7	739.7	742.8	738.9
Participation Rate	68.2	68.2	0.0	68.4	68.8	68.7	69.5	70.2	69.0	69.4	69.2
TOTAL EMPLOYED PERSONS	699.9	684.0	2.3	700.7	703.8	701.2	706.0	708.8	696.7	696.1	698.5
Employment Ratio[2]	58.9	58.9	0.0	59.3	59.3	59.6	60.0	60.2	58.1	58.4	58.4
Nonagricultural Employment	638.6	618.6	3.2	637.3	639.9	637.1	639.5	640.1	620.3	620.8	624.5
Self-employed & Domestics[3]	53.2	57.0	−6.7	53.8	52.8	52.5	54.5	58.1	58.3	58.3	59.2
Agricultural Employment	11.9	12.1	−1.6	11.9	11.9	11.9	11.9	11.9	12.1	12.1	12.1
UNEMPLOYED PERSONS	38.5	39.9	−3.3	38.3	39.1	38.8	41.2	43.9	43.0	46.7	40.4
Unemployment Rate	5.2	5.5	0.0	5.2	5.3	5.2	5.5	5.8	5.8	6.3	5.5
NOT IN THE LABOR FORCE	344.3	337.3	2.1	341.9	336.2	337.3	328.3	319.6	332.2	327.3	329.4
NONAGRICULTURAL JOB INDEX[4]	130.6	127.8	2.2	131.1	131.0	131.4	132.0	132.1	127.6	127.9	127.7
NONAGRICULTURAL JOBS[5]	636.4	622.8	2.2	638.1	636.2	637.2	639.1	639.4	631.1	631.3	629.2
Mining	7.8	9.3	−16.2	8.4	8.7	8.9	8.7	8.7	9.0	9.0	9.1
Contract Construction	33.8	35.6	−5.0	34.0	34.1	35.1	36.7	36.6	33.6	34.0	34.9
Manufacturing	92.5	93.7	−1.3	93.2	93.5	93.1	93.9	93.4	92.4	93.5	94.1
Durable Goods	63.7	65.9	−3.4	64.4	64.6	64.2	64.8	64.6	64.4	64.9	65.5
Nondurable Goods	28.8	27.7	3.8	28.8	28.9	28.9	29.1	28.8	28.0	28.7	28.5
Trans., Comm., & Publ. Util.	36.2	36.3	−0.2	37.2	37.4	37.4	37.8	38.0	37.9	37.7	37.4
Trade	153.4	148.3	3.4	152.3	152.0	151.4	152.2	152.0	149.3	149.9	148.9
Wholesale	35.8	35.6	0.6	35.8	35.7	35.7	35.8	35.9	35.4	35.6	35.6
Retail	117.6	112.7	4.3	116.5	116.3	115.8	116.4	116.1	113.8	114.3	113.3
Finance, Ins., & Real Est.	33.0	30.8	7.2	33.0	32.8	32.5	32.4	32.2	31.9	31.8	31.6
Services	138.5	130.9	5.8	137.9	135.9	137.2	136.4	137.3	134.9	134.7	133.4
Government	141.1	138.0	2.3	142.1	141.8	141.5	141.0	141.2	142.1	140.6	139.7
Federal	40.1	39.0	2.8	40.4	40.5	40.4	40.3	40.6	41.0	40.1	40.0
State	37.6	36.0	4.3	37.9	38.1	37.5	37.4	37.2	37.4	37.3	36.6
Local	63.5	62.9	0.9	63.8	63.2	63.5	63.3	63.4	63.8	63.2	63.1

[1] Figures represent estimated trends, not seasonally adjusted.
[2] Represents the employed portion of the population, 16 years and older, by place of residence.
[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[4] Base year 1977 = 100.
[5] Includes full- and part-time jobs, including multiple jobs held by the same person by place of work.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH
(Employment in Thousands)

	Male			Female			Production Workers	
	May 1986(p)	% Change from May '85	% Distribution	May 1986(p)	% Change from May '85	% Distribution	May 1986(p)	% of Industry
TOTAL	360.4	−0.4	100.0	275.4	5.9	100.0	NA	NA
Mining	7.9	−11.2	2.2	0.6	0.0	0.2	6.5	76.5
Contract Construction	30.7	−6.7	8.5	3.7	12.1	1.3	25.0	72.7
Manufacturing	63.6	−2.3	17.6	28.8	0.3	10.5	61.5	66.6
Durable Goods	45.8	−5.0	12.7	17.8	−0.6	6.5	41.9	65.9
Nondurable Goods	17.8	5.3	4.9	11.0	1.9	4.0	19.6	68.1
Transportation, Commun., & Pub. Util.	25.9	1.6	7.2	11.1	0.0	4.0	25.6	69.2
Total Trade	80.7	1.6	22.4	70.7	5.5	25.7	133.0	87.8
Wholesale Trade	26.5	0.0	7.4	9.2	2.2	3.3	29.4	82.4
Retail Trade	54.2	2.5	15.0	61.5	6.0	22.3	103.6	89.5
Finance, Insurance, & Real Estate	12.0	4.3	3.3	21.0	8.8	7.6	25.5	77.3
Services	63.9	2.9	17.7	70.7	8.6	25.7	104.7	77.8
Total Government	75.7	−0.8	21.0	68.8	6.0	25.0	NA	NA
Federal Government	24.8	−2.0	6.9	16.0	11.1	5.8	NA	NA
U.S. Department of Defense	16.6	−0.6	4.6	6.9	4.5	2.5	NA	NA
Other Federal Government	8.2	−4.7	2.3	9.1	16.7	3.3	NA	NA
State Government	18.3	2.8	5.1	20.5	5.7	7.4	NA	NA
State Education	12.0	0.8	3.3	9.4	3.3	3.4	NA	NA
Other State Government	6.3	6.8	1.7	11.1	7.8	4.0	NA	NA
Local Government	32.6	−1.8	9.0	32.3	3.9	11.7	NA	NA
Local Education	16.8	0.0	4.7	24.5	2.5	8.9	NA	NA
Other Local Government	15.8	−3.7	4.4	7.8	8.3	2.8	NA	NA

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN STATISTICAL AREAS
(Numbers in Thousands)

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	June '86(f)	June '85	% Chg.	May '86(p)	Apr. '86(r)	June '86(f)	June '85	% Chg.	May '86(p)	Apr. '86(r)
CIVILIAN LABOR FORCE	499.2	485.5	2.8	494.1	491.4	91.4	90.5	1.0	90.8	94.7
Employed	474.7	460.3	3.1	471.2	467.9	86.7	84.8	2.2	86.2	89.8
Unemployed	24.5	25.2	−2.8	22.9	23.5	4.7	5.7	−17.5	4.6	4.9
Percent of Labor Force	4.9	5.2	0.0	4.6	4.8	5.1	6.3	0.0	5.1	5.2
Total Nonagricultural Jobs	448.6	436.4	2.8	445.5	441.7	69.7	68.3	2.0	69.4	72.3
Mining	2.0	2.3	−13.0	2.1	2.1	0.0	0.1	−100.0	0.0	0.0
Contract Construction	25.0	24.9	0.4	24.0	22.5	3.3	3.8	−13.2	3.2	2.9
Manufacturing	62.7	63.9	−1.9	62.3	62.1	11.3	11.5	−1.7	11.4	11.3
Durable Goods	44.8	46.5	−4.1	44.4	44.4	8.2	8.5	−3.5	8.2	8.1
Nondurable Goods	18.1	17.4	4.0	17.9	17.7	3.1	3.0	3.3	3.2	3.2
Transp., Commun., & Pub. Util.	28.7	28.9	−0.7	28.9	28.9	2.2	2.1	4.8	2.2	2.2
Total Trade	112.6	108.9	3.4	111.4	110.1	14.7	14.0	4.3	14.6	14.7
Wholesale Trade	31.1	30.9	0.6	30.8	30.6	1.6	1.6	0.0	1.6	1.6
Retail Trade	81.5	78.0	4.5	80.6	79.5	13.1	12.5	4.8	13.0	13.1
Finance, Insurance, & Real Est.	27.4	25.5	7.5	27.1	26.7	2.3	2.1	9.5	2.3	2.3
Services	97.2	91.3	6.5	95.0	94.4	22.3	21.1	5.7	22.1	25.2
Total Government	93.0	90.7	2.5	94.7	94.9	13.6	13.5	0.7	13.6	13.7

[1] Includes Salt Lake, Davis, and Weber counties.
[2] Provo — Orem is Utah County.
Note: f = forecast, p = preliminary, r = revised. Detail may not add to totals because of independent rounding.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Not Seas. Adj. Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs		
	June'86(f)	May'86(p)	Apr.'86(r)	June'85	June'86(f)	June'85	% Change	June'86(f)	June'85	% Change
State Total	5.4	5.2	5.3	5.7	748,830	734,270	2.0	639,250	625,720	2.2
Bear River	3.9	3.6	4.0	4.4	44,850	44,230	1.4	37,050	36,140	2.5
Box Elder	3.8	3.1	3.5	4.0	16,510	16,310	1.2	14,100	13,890	1.5
Cache	4.0	3.9	4.2	4.7	27,340	26,930	1.5	22,520	21,830	3.2
Rich	3.5	4.1	5.2	3.4	1,000	990	1.0	430	420	2.4
Wasatch Front	4.9	4.6	4.8	5.2	513,090	499,020	2.8	460,650	448,080	2.8
North	4.5	4.2	4.1	4.7	160,620	156,120	2.9	113,150	110,270	2.6
Davis	3.7	3.4	3.4	3.8	81,360	78,980	3.0	52,840	52,240	1.1
Morgan	5.8	5.3	6.1	6.0	1,730	1,690	2.4	1,010	960	5.2
Weber	5.3	5.0	4.8	5.6	77,530	75,450	2.8	59,300	57,070	3.9
South	5.1	4.8	5.1	5.4	352,470	342,900	2.8	347,500	337,810	2.9
Salt Lake	5.1	4.8	5.1	5.4	340,300	331,090	2.8	336,500	327,150	2.9
Tooele	5.4	4.9	4.9	5.8	12,170	11,810	3.0	11,000	10,660	3.2
Mountainlands	5.8	5.9	5.7	6.7	101,800	100,470	1.3	76,840	75,320	2.0
Summit	9.5	12.6	9.1	10.5	6,070	6,020	0.8	5,130	5,000	2.6
Utah	5.1	5.1	5.2	6.3	91,400	90,450	1.1	69,720	68,370	2.0
Wasatch	16.0	13.0	12.7	10.8	4,330	4,000	8.3	1,990	1,950	2.1
Central	8.7	8.7	9.6	7.7	24,530	25,580	−4.1	16,000	16,740	−4.4
Juab	12.4	13.5	14.3	11.3	2,160	2,120	1.9	1,680	1,640	2.4
Millard	5.4	5.9	5.8	5.2	8,150	9,480	−14.0	5,140	6,020	−14.6
Piute	9.4	11.0	14.9	12.5	400	430	−7.0	190	200	−5.0
Sanpete	14.2	13.2	16.2	11.8	6,200	6,160	0.6	3,490	3,550	−1.7
Sevier	6.7	6.3	6.6	6.0	6,670	6,490	2.8	5,060	4,920	2.8
Wayne	6.1	7.2	8.9	7.1	950	900	5.6	440	410	7.3
Southwestern	5.1	5.2	5.7	6.0	29,190	28,440	2.6	20,730	19,900	4.2
Beaver	5.7	6.3	5.9	5.6	2,260	2,530	−10.7	1,340	1,510	−11.3
Garfield	9.3	8.6	17.3	8.6	1,700	1,690	0.6	1,620	1,600	1.3
Iron	5.4	6.0	5.6	7.1	8,340	8,240	1.2	6,250	6,120	2.1
Kane	5.6	5.1	8.2	5.7	2,460	2,330	5.6	1,440	1,340	7.5
Washington	4.2	4.3	4.1	5.2	14,430	13,650	5.7	10,080	9,330	8.0
Uintah Basin	13.6	12.1	12.7	9.1	15,540	16,540	−6.0	11,320	12,810	−11.6
Daggett	1.8	8.6	2.3	10.7	390	410	−4.9	270	270	0.0
Duchesne	15.7	13.8	14.9	10.4	5,920	5,860	1.0	4,170	4,370	−4.6
Uintah	12.8	11.2	11.7	8.3	9,230	10,270	−10.1	6,880	8,170	−15.8
Southeastern	10.3	8.6	9.6	11.0	19,840	19,990	−0.8	16,700	16,750	−0.3
Carbon	10.9	9.1	9.9	10.9	9,070	8,930	1.6	7,680	7,570	1.5
Emery	9.5	8.3	9.5	12.4	3,790	4,150	−8.7	3,650	3,910	−6.6
Grand	10.2	9.5	11.4	10.4	3,330	3,380	−1.5	2,430	2,460	−1.2
San Juan	9.6	7.1	7.1	9.8	3,650	3,530	3.4	2,940	2,810	4.6

Note: f = forecast, p = preliminary, r = revised.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.